Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
41000	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101001 WALL FOUNDATIONS	General	LF	100	$101	0
42000	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101001 WALL FOUNDATIONS	Other	LF	100	$101	0
43000	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101001 WALL FOUNDATIONS	Unknown	LF	100	$101	0
30212	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101001 WALL FOUNDATIONS	Foundation Wall	SF	100	$12	0
21351	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101001 WALL FOUNDATIONS	Grade Beams	LF	100	$228	0
21350	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101001 WALL FOUNDATIONS	Strip Footing	LF	100	$101	0
41001	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	General	EA	100	$3,672	0
42001	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	Other	EA	100	$3,672	0
43001	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	Unknown	EA	100	$3,672	0
30001	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	Column Pier	EA	100	$3,672	0
30002	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	Column Pier - Concrete	EA	100	$31,587	0
30003	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	Column Pier - Steel	EA	100	$41,063	0
30004	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	Column Pier - Wood	EA	60	$9,634	0
21348	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	Pile Cap	EA	100	$3,672	0
21347	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101002 COLUMN FOUNDATIONS & PILE CAPS	Spread Footing	EA	100	$595	0
41002	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101003 DEWATERING	General	SF	100	$2	0
42002	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101003 DEWATERING	Other	SF	100	$2	0
43002	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101003 DEWATERING	Unknown	SF	100	$2	0
41003	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101090 OTHER STANDARD FOUNDATIONS	General	EA	100	$595	0
21349	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101090 OTHER STANDARD FOUNDATIONS	Other	EA	100	$595	0
43003	A10 FOUNDATIONS	A1010 STANDARD FOUNDATIONS	A101090 OTHER STANDARD FOUNDATIONS	Unknown	EA	100	$595	0
41004	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102001 PILE FOUNDATIONS	General	SF	100	$16	0
42004	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102001 PILE FOUNDATIONS	Other	SF	100	$16	0
43004	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102001 PILE FOUNDATIONS	Unknown	SF	100	$16	0
21357	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102001 PILE FOUNDATIONS	CIP Concrete	EA	100	$35,219	0
21356	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102001 PILE FOUNDATIONS	PC Concrete	EA	100	$24,993	0
21354	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102001 PILE FOUNDATIONS	Steel H Section	EA	100	$40,550	0
21355	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102001 PILE FOUNDATIONS	Steel Pipe	EA	100	$42,366	0
21353	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102001 PILE FOUNDATIONS	Treated Wood	EA	60	$9,634	0
30214	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102002 CAISSONS	General	LF	100	$158	0
42005	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102002 CAISSONS	Other	SF	100	$48	0
43005	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102002 CAISSONS	Unknown	SF	100	$48	0
41006	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102003 UNDERPINNING	General	LF	100	$3,158	0
42006	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102003 UNDERPINNING	Other	LF	100	$3,158	0
43006	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102003 UNDERPINNING	Unknown	LF	100	$3,158	0
41007	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102004 DEWATERING	General	SF	100	$2	0
42007	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102004 DEWATERING	Other	SF	100	$2	0
43007	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102004 DEWATERING	Unknown	SF	100	$2	0
30213	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102005 RAFT FOUNDATIONS	General	SF	100	$16	0
42008	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102005 RAFT FOUNDATIONS	Other	SF	100	$16	0
43008	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102005 RAFT FOUNDATIONS	Unknown	SF	100	$16	0
41009	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102006 PRESSURE INJECTED GROUTING	General	SF	100	$16	0
42009	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102006 PRESSURE INJECTED GROUTING	Other	SF	100	$16	0
43009	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102006 PRESSURE INJECTED GROUTING	Unknown	SF	100	$16	0
41010	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102090 OTHER SPECIAL FOUNDATIONS	General	EA	100	$4,337	0
21352	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102090 OTHER SPECIAL FOUNDATIONS	Other	EA	100	$4,337	0
43010	A10 FOUNDATIONS	A1020 SPECIAL FOUNDATIONS	A102090 OTHER SPECIAL FOUNDATIONS	Unknown	EA	100	$4,337	0
41011	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103001 STANDARD SLAB ON GRADE	General	SF	100	$11	1
42011	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103001 STANDARD SLAB ON GRADE	Other	SF	100	$11	1
43011	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103001 STANDARD SLAB ON GRADE	Unknown	SF	100	$11	2
21359	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103002 STRUCTURAL SLAB ON GRADE	General	SF	100	$11	0
42012	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103002 STRUCTURAL SLAB ON GRADE	Other	SF	100	$11	0
43012	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103002 STRUCTURAL SLAB ON GRADE	Unknown	SF	100	$11	0
41013	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103003 TRENCHES	General	LF	100	$474	0
42013	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103003 TRENCHES	Other	LF	100	$474	0
43013	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103003 TRENCHES	Unknown	LF	100	$474	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
41014	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103004 PITS AND BASES	General	EA	100	$632	0
42014	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103004 PITS AND BASES	Other	EA	100	$632	0
43014	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103004 PITS AND BASES	Unknown	EA	100	$632	0
41015	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103005 FOUNDATION DRAINAGE	General	LF	100	$26	0
42015	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103005 FOUNDATION DRAINAGE	Other	LF	100	$26	0
43015	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103005 FOUNDATION DRAINAGE	Unknown	LF	100	$26	0
41016	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103090 OTHER SLAB ON GRADE	General	SF	100	$12	0
21358	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103090 OTHER SLAB ON GRADE	Other	SF	100	$12	0
43016	A10 FOUNDATIONS	A1030 SLAB ON GRADE	A103090 OTHER SLAB ON GRADE	Unknown	SF	100	$12	0
41017	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201001 EXCAVATION FOR BASEMENTS	General	SY	100	$92	2
42017	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201001 EXCAVATION FOR BASEMENTS	Other	SY	100	$92	0
43017	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201001 EXCAVATION FOR BASEMENTS	Unknown	SY	100	$92	0
41018	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201002 STRUCTURE BACKFILL & COMPACTION	General	SY	100	$3	0
42018	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201002 STRUCTURE BACKFILL & COMPACTION	Other	SY	100	$3	0
43018	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201002 STRUCTURE BACKFILL & COMPACTION	Unknown	SY	100	$3	0
41019	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201003 SHORING	General	SF	100	$1	0
42019	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201003 SHORING	Other	SF	100	$1	0
43019	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201003 SHORING	Unknown	SF	100	$1	0
41020	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201090 OTHER BASEMENT EXCAVATION	General	EA	100	$154,705	0
42020	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201090 OTHER BASEMENT EXCAVATION	Other	EA	100	$154,705	0
43020	A20 BASEMENT CONSTRUCTION	A2010 BASEMENT EXCAVATION	A201090 OTHER BASEMENT EXCAVATION	Unknown	EA	100	$154,705	0
41021	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202001 BASEMENT WALL CONSTRUCTION	General	SF	100	$37	0
21363	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202001 BASEMENT WALL CONSTRUCTION	Other	LF	100	$293	0
43021	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202001 BASEMENT WALL CONSTRUCTION	Unknown	SF	100	$37	0
21360	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202001 BASEMENT WALL CONSTRUCTION	CIP Concrete	LF	100	$293	0
21361	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202001 BASEMENT WALL CONSTRUCTION	Concrete Block	LF	100	$225	0
21362	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202001 BASEMENT WALL CONSTRUCTION	Wood	LF	100	$172	0
41022	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202002 MOISTURE PROTECTION	General	SF	100	$2	0
42022	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202002 MOISTURE PROTECTION	Other	SF	100	$2	0
43022	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202002 MOISTURE PROTECTION	Unknown	SF	100	$2	0
41023	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202003 BASEMENT WALL INSULATION	General	SF	100	$2	0
42023	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202003 BASEMENT WALL INSULATION	Other	SF	100	$2	0
43023	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202003 BASEMENT WALL INSULATION	Unknown	SF	100	$2	0
41024	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202090 OTHER BASEMENT WALLS	General	SF	100	$37	0
42024	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202090 OTHER BASEMENT WALLS	Other	SF	100	$37	0
43024	A20 BASEMENT CONSTRUCTION	A2020 BASEMENT WALLS	A202090 OTHER BASEMENT WALLS	Unknown	SF	100	$37	0
41025	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	General	SF	100	$13	0
42025	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Other	SF	100	$13	0
43025	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Unknown	SF	100	$13	0
30009	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Beam/Girder	LF	100	$32	0
30010	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Beam/Girder - Concrete	LF	100	$32	0
30011	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Beam/Girder - Metal	LF	100	$32	0
30012	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Beam/Girder - Wood	LF	60	$16	0
30005	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Column	LF	100	$32	0
30006	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Column - Concrete	LF	100	$32	0
30007	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Column - Metal	LF	100	$32	0
30008	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Column - Wood	LF	60	$16	0
30013	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Truss/Joist	LF	100	$8	0
30014	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Truss/Joist - Concrete	LF	100	$8	0
30015	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Truss/Joist - Metal	LF	100	$8	0
30016	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101001 STRUCTURAL FRAME	Truss/Joist - Wood	LF	60	$8	0
35010	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101002 STRUCTURAL INTERIOR WALLS	General	SF	100	$47	0
42026	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101002 STRUCTURAL INTERIOR WALLS	Other	SF	100	$47	0
43026	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101002 STRUCTURAL INTERIOR WALLS	Unknown	SF	100	$47	0
30216	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101002 STRUCTURAL INTERIOR WALLS	CMU	SF	100	$47	0
30215	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101002 STRUCTURAL INTERIOR WALLS	Concrete	SF	100	$47	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
41027	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	General	SF	100	$38	0
42027	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	Other	SF	100	$38	0
43027	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	Unknown	SF	100	$38	0
21370	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	Deck - Composite w/Bar Joists	SF	100	$26	1
21365	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	Deck - Composite w/Structural Beam	SF	100	$47	0
21369	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	Deck - Light Gauge Steel	SF	100	$8	0
21367	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	Deck - Wood Beam and Joist	SF	60	$33	0
21368	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	Slab - CIP Concrete	SF	100	$29	1
21364	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101003 FLOOR DECKS AND SLABS	Slab - Precast Concrete	SF	100	$39	0
21621	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101004 INCLINED AND STEPPED FLOORS	General	EA	100	$4,346	0
42028	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101004 INCLINED AND STEPPED FLOORS	Other	SF	100	$33	0
43028	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101004 INCLINED AND STEPPED FLOORS	Unknown	SF	100	$33	0
30217	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101005 BALCONY CONSTRUCTION	General	SF	100	$158	0
42029	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101005 BALCONY CONSTRUCTION	Other	SF	100	$158	0
43029	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101005 BALCONY CONSTRUCTION	Unknown	SF	100	$158	0
30218	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101006 RAMPS	General	SF	100	$221	0
42030	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101006 RAMPS	Other	SF	100	$221	0
43030	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101006 RAMPS	Unknown	SF	100	$221	0
30219	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101007 FLOOR RACEWAY SYSTEMS	General	SF	100	$33	0
42031	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101007 FLOOR RACEWAY SYSTEMS	Other	SF	100	$33	0
43031	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101007 FLOOR RACEWAY SYSTEMS	Unknown	SF	100	$33	0
41032	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101090 OTHER FLOOR CONSTRUCTION	General	SF	100	$38	0
21366	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101090 OTHER FLOOR CONSTRUCTION	Other	SF	100	$38	0
43032	B10 SUPERSTRUCTURE	B1010 FLOOR CONSTRUCTION	B101090 OTHER FLOOR CONSTRUCTION	Unknown	SF	100	$38	0
41033	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	General	SF	100	$13	0
42033	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Other	SF	100	$13	0
43033	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Unknown	SF	100	$13	0
30021	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Beam/Girder	LF	100	$32	0
30022	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Beam/Girder - Concrete	LF	100	$32	0
30023	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Beam/Girder - Metal	LF	100	$32	0
30024	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Beam/Girder - Wood	LF	60	$16	0
30017	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Column	LF	100	$32	0
30018	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Column - Concrete	LF	100	$32	0
30019	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Column - Metal	LF	100	$32	0
30020	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Column - Wood	LF	60	$16	0
30025	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Truss/Joist	LF	100	$8	0
30026	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Truss/Joist - Concrete	LF	100	$8	0
30027	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Truss/Joist - Metal	LF	100	$8	0
30028	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102001 STRUCTURAL FRAME	Truss/Joist - Wood	LF	60	$8	0
35006	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102002 STRUCTURAL INTERIOR WALLS	General	SF	100	$47	0
42034	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102002 STRUCTURAL INTERIOR WALLS	Other	SF	100	$47	0
43034	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102002 STRUCTURAL INTERIOR WALLS	Unknown	SF	100	$47	0
30221	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102002 STRUCTURAL INTERIOR WALLS	CMU	SF	100	$47	0
30220	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102002 STRUCTURAL INTERIOR WALLS	Concrete	SF	100	$47	0
41035	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	General	SF	100	$26	0
42035	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Other	SF	100	$26	0
43035	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Unknown	SF	100	$26	0
21372	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	CIP Concrete Beam and Slab	SF	100	$38	0
30033	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Deck - Fiber Cement	SF	100	$23	0
30034	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Deck - Fiberglass	SF	100	$23	0
30035	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Deck - Gypsum	SF	60	$23	0
30036	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Deck - Other	SF	100	$26	0
21374	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Deck - Steel	SF	100	$26	0
21375	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Deck - Wood	SF	100	$23	0
21622	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Slab - CIP Concrete	SF	100	$35	0
21371	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102003 ROOF DECKS AND SLABS	Slab - PC Concrete	SF	100	$25	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21373	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102004 CANOPIES	General	SF	20	$53	0
42036	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102004 CANOPIES	Other	SF	20	$53	0
43036	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102004 CANOPIES	Unknown	SF	20	$53	0
41037	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102090 OTHER ROOF CONSTRUCTION	General	SF	60	$38	0
21376	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102090 OTHER ROOF CONSTRUCTION	Other	SF	60	$38	0
43037	B10 SUPERSTRUCTURE	B1020 ROOF CONSTRUCTION	B102090 OTHER ROOF CONSTRUCTION	Unknown	SF	60	$38	0
41038	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	General	SF	30	$35	0
42038	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Other	SF	30	$35	0
43038	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Unknown	SF	30	$35	0
30040	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Adobe	SF	75	$11	0
30038	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Brick Veneer w/CMU Backup	SF	75	$49	0
21385	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Brick Veneer w/Stud Backup	SF	75	$42	0
40268	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Cement Boards / Panels	SF	30	$39	0
21378	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	CIP Concrete	SF	75	$36	0
21389	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Concrete Block	SF	75	$24	0
21380	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	E.I.F.S.	SF	50	$28	0
30047	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Fiber Cement Siding	SF	75	$4	0
21384	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Glass Block	SF	50	$67	0
30048	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Gypsum	SF	50	$2	0
30049	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Masonite	SF	75	$39	0
21377	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Masonry Cavity	SF	75	$48	0
21392	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Masonry Composite	SF	75	$52	0
30043	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Metal Panel	SF	30	$16	0
21383	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Metal Siding	SF	30	$12	0
21391	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Precast Concrete Panel (Ribbed)	SF	75	$79	0
21390	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Precast Concrete Panel (Tilt Up)	SF	75	$19	0
30042	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Pre-Engineered Steel Wall and Panel	SF	60	$25	2
21387	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Solid Brick - Double Wythe	SF	75	$46	0
21388	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Solid Brick - Single Wythe	SF	75	$30	0
30041	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Stone	SF	75	$68	0
30037	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Stone Veneer w/CMU Backup	SF	75	$73	0
21386	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Stone Veneer w/Stud Backup	SF	30	$65	0
21381	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Stucco	SF	40	$23	0
30039	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Tile Veneer w/CMU Backup	SF	75	$65	0
30045	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Vinyl/Fiberglass Siding	SF	30	$5	0
30222	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Wall Louver	SF	30	$47	0
21382	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201001 EXTERIOR CLOSURE	Wood Cladding w/Stud Backup	SF	40	$17	0
41039	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201002 EXTERIOR WALL BACKUP CONSTRUCTION	General	SF	20	$13	0
42039	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201002 EXTERIOR WALL BACKUP CONSTRUCTION	Other	SF	20	$13	0
43039	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201002 EXTERIOR WALL BACKUP CONSTRUCTION	Unknown	SF	20	$13	0
41040	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201003 INSULATION & VAPOR RETARDER	General	SF	20	$0	0
42040	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201003 INSULATION & VAPOR RETARDER	Other	SF	20	$0	0
43040	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201003 INSULATION & VAPOR RETARDER	Unknown	SF	20	$0	0
40269	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201003 INSULATION & VAPOR RETARDER	Fiberglass Batts	SF	20	$2	0
41041	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201004 PARAPETS	General	LF	20	$158	0
42041	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201004 PARAPETS	Other	LF	20	$158	0
43041	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201004 PARAPETS	Unknown	LF	20	$158	0
41042	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201005 EXTERIOR LOUVERS & SCREENS	General	SF	20	$39	0
42042	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201005 EXTERIOR LOUVERS & SCREENS	Other	SF	20	$39	0
43042	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201005 EXTERIOR LOUVERS & SCREENS	Unknown	SF	20	$39	0
41043	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201006 BALCONY WALLS & HANDRAILS	General	LF	15	$51	0
42043	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201006 BALCONY WALLS & HANDRAILS	Other	LF	15	$51	0
43043	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201006 BALCONY WALLS & HANDRAILS	Unknown	LF	15	$51	0
30223	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201006 BALCONY WALLS & HANDRAILS	Handrailing	LF	15	$51	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
30050	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201006 BALCONY WALLS & HANDRAILS	Ladder	LF	15	$51	0
41044	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201007 EXTERIOR SOFFITS	General	SF	20	$5	0
42044	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201007 EXTERIOR SOFFITS	Other	SF	20	$5	0
43044	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201007 EXTERIOR SOFFITS	Unknown	SF	20	$5	0
41045	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201008 FLASHING	General	SF	20	$5	0
42045	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201008 FLASHING	Other	SF	20	$5	0
43045	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201008 FLASHING	Unknown	SF	20	$5	0
41046	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201009 EXTERIOR PAINTING AND SPECIAL COATINGS	General	SF	20	$1	0
42046	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201009 EXTERIOR PAINTING AND SPECIAL COATINGS	Other	SF	20	$1	0
43046	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201009 EXTERIOR PAINTING AND SPECIAL COATINGS	Unknown	SF	20	$1	0
41047	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201010 EXTERIOR JOINT SEALANT	General	LF	20	$4	0
42047	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201010 EXTERIOR JOINT SEALANT	Other	LF	20	$4	0
43047	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201010 EXTERIOR JOINT SEALANT	Unknown	LF	20	$4	0
41048	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201011 SUN CONTROL DEVICES	General	SF	20	$63	0
42048	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201011 SUN CONTROL DEVICES	Other	SF	20	$63	0
43048	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201011 SUN CONTROL DEVICES	Unknown	SF	20	$63	0
41049	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201012 SCREEN WALLS	General	LF	20	$95	0
42049	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201012 SCREEN WALLS	Other	LF	20	$95	0
43049	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201012 SCREEN WALLS	Unknown	LF	20	$95	0
41050	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201090 OTHER EXTERIOR WALLS	General	SF	40	$47	0
21379	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201090 OTHER EXTERIOR WALLS	Other	SF	40	$47	0
43050	B20 EXTERIOR ENCLOSURE	B2010 EXTERIOR WALLS	B201090 OTHER EXTERIOR WALLS	Unknown	SF	40	$47	0
41051	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202001 WINDOWS	General	SF	50	$47	0
42051	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202001 WINDOWS	Other	SF	50	$47	0
43051	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202001 WINDOWS	Unknown	SF	50	$47	0
21395	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202001 WINDOWS	Aluminum Windows	EA	35	$1,136	1
30303	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202001 WINDOWS	Exterior Glazing	SF	50	$47	0
21396	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202001 WINDOWS	Steel Windows	EA	50	$2,298	0
30051	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202001 WINDOWS	Vinyl Clad Windows	EA	40	$1,263	0
21397	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202001 WINDOWS	Wood Windows	EA	25	$1,252	0
21393	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202002 STOREFRONTS	General	SF	20	$54	0
42052	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202002 STOREFRONTS	Other	SF	20	$54	0
43052	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202002 STOREFRONTS	Unknown	SF	20	$54	0
21394	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202003 CURTAIN WALLS	General	SF	75	$87	0
42053	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202003 CURTAIN WALLS	Other	SF	75	$87	0
43053	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202003 CURTAIN WALLS	Unknown	SF	75	$87	0
41054	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202090 OTHER EXTERIOR WINDOWS	General	EA	65	$946	0
21398	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202090 OTHER EXTERIOR WINDOWS	Other	EA	65	$946	0
43054	B20 EXTERIOR ENCLOSURE	B2020 EXTERIOR WINDOWS	B202090 OTHER EXTERIOR WINDOWS	Unknown	EA	65	$946	0
41055	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203001 SOLID DOORS	General	EA	20	$5,251	0
42055	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203001 SOLID DOORS	Other	EA	20	$5,251	0
43055	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203001 SOLID DOORS	Unknown	EA	20	$5,251	0
21402	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203001 SOLID DOORS	Aluminum	EA	20	$7,107	0
21401	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203001 SOLID DOORS	Steel	EA	20	$5,528	1
21400	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203001 SOLID DOORS	Wood	EA	20	$4,335	0
21399	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203002 GLAZED DOORS	General	EA	40	$4,738	2
42056	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203002 GLAZED DOORS	Other	EA	40	$4,738	0
43056	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203002 GLAZED DOORS	Unknown	EA	40	$4,738	0
41057	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203003 REVOLVING DOORS	General	EA	20	$40,589	0
42057	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203003 REVOLVING DOORS	Other	EA	20	$40,589	0
43057	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203003 REVOLVING DOORS	Unknown	EA	20	$40,589	0
40256	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203003 REVOLVING DOORS	Electric	EA	20	$40,589	0
30304	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203003 REVOLVING DOORS	Manual	EA	20	$33,443	0
21403	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	General	EA	20	$6,317	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
42058	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Other	SF	20	$63	0
43058	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Unknown	SF	20	$63	0
20014	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Aluminum/Fiberglass, Electric, 12'x12'	EA	20	$7,652	0
20013	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Aluminum/Fiberglass, Manual, 12'x12'	EA	20	$5,654	0
40267	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Shutter, Rollup	EA	20	$6,317	0
43583	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling	EA	25	$4,641	0
20020	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Electric, 10'x10'	EA	20	$6,870	0
20006	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Electric, 12'x12'	EA	20	$7,226	0
20016	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Electric, 14'x14'	EA	20	$10,068	0
20008	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Electric, 20'x12'	EA	20	$8,331	0
20000	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Electric, 20'x16'	EA	20	$11,687	0
20005	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Electric, 8'x8'	EA	20	$5,449	0
20010	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Fire Rated, 10'x10'	EA	20	$5,370	0
20001	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Manual, 10'x10'	EA	20	$4,627	0
20002	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Manual, 12'x12'	EA	20	$4,975	0
20003	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Manual, 14'x14'	EA	20	$7,818	0
20004	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Manual, 20'x12'	EA	20	$6,002	0
20009	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Manual, 20'x16'	EA	20	$9,358	0
20007	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Rolling, Manual, 8'x8'	EA	20	$3,214	0
43584	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional	EA	25	$158	0
20031	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional, Electric, 10'x10'	EA	20	$4,699	0
20032	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional, Electric, 12'x12'	EA	20	$5,283	0
20022	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional, Electric, 20'x14'	EA	20	$11,016	0
20030	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional, Electric, 8'x8'	EA	20	$4,217	0
20027	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional, Manual, 10'x10'	EA	20	$2,701	0
20028	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional, Manual, 12'x12'	EA	20	$3,285	0
20029	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional, Manual, 20'x14'	EA	20	$8,371	0
20033	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Sectional, Manual, 8'x8'	EA	20	$2,235	0
20011	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Vertical Lift, Electric, 16'x16'	EA	20	$45,880	0
20012	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Steel Vertical Lift, Electric, 32'x24'	EA	20	$86,153	0
20023	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Electric, 10'x10'	EA	20	$4,975	0
20024	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Electric, 12'x12'	EA	20	$6,033	0
20025	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Electric, 14'x14'	EA	20	$7,818	0
20026	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Electric, 20'x16'	EA	20	$13,385	0
20017	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Electric, 8'x8'	EA	20	$4,217	0
20018	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Manual, 10'x10'	EA	20	$2,977	0
20019	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Manual, 12'x12'	EA	20	$4,035	0
20034	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Manual, 14'x14'	EA	20	$5,828	0
20021	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Manual, 20'x16'	EA	20	$10,740	0
20015	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203004 OVERHEAD AND ROLL-UP DOORS	Wood, Manual, 8'x8'	EA	20	$2,243	0
21404	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	General	SF	35	$35	0
42059	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Other	SF	35	$35	0
43059	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Unknown	SF	35	$35	0
30053	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Steel	SF	35	$35	1
30055	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Steel Bi-Fold	SF	35	$35	0
30057	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Steel Sliding	SF	35	$35	0
30059	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Steel Vertical	SF	35	$35	0
30052	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Wood	SF	35	$35	0
30054	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Wood Bi-Fold	SF	35	$35	0
30056	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Wood Sliding	SF	35	$35	0
30058	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203005 HANGAR DOORS	Wood Vertical	SF	35	$35	0
30305	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203006 BLAST RESISTANT DOORS	General	SF	20	$35	0
42060	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203006 BLAST RESISTANT DOORS	Other	SF	20	$35	0
43060	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203006 BLAST RESISTANT DOORS	Unknown	SF	20	$35	0
30306	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203007 GATES	General	SF	20	$16	0
42061	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203007 GATES	Other	SF	20	$16	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
43061	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203007 GATES	Unknown	SF	20	$16	0
41062	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203008 EXTERIOR DOOR HARDWARE	General	EA	20	$790	0
42062	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203008 EXTERIOR DOOR HARDWARE	Other	EA	20	$790	0
43062	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203008 EXTERIOR DOOR HARDWARE	Unknown	EA	20	$790	0
41063	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203090 OTHER EXTERIOR SPECIALTY DOORS	General	EA	20	$7,897	0
42063	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203090 OTHER EXTERIOR SPECIALTY DOORS	Other	EA	20	$7,897	0
43063	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203090 OTHER EXTERIOR SPECIALTY DOORS	Unknown	EA	20	$7,897	0
40257	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203090 OTHER EXTERIOR SPECIALTY DOORS	Emergency Egress Door	EA	20	$7,897	0
44150	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203090 OTHER EXTERIOR SPECIALTY DOORS	Storm Door	EA	25	$719	0
41064	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203091 OTHER EXTERIOR PERSONNEL DOORS	General	EA	20	$7,897	0
21405	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203091 OTHER EXTERIOR PERSONNEL DOORS	Other	EA	30	$7,897	0
43064	B20 EXTERIOR ENCLOSURE	B2030 EXTERIOR DOORS	B203091 OTHER EXTERIOR PERSONNEL DOORS	Unknown	EA	30	$7,897	0
41065	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	General	SF	20	$8	0
42065	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Other	SF	20	$8	0
43065	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Unknown	SF	20	$8	0
30113	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Asbestos Cement Shingles	SF	70	$5	0
30116	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Asphalt Shingles	SF	25	$4	0
30110	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Clay Tile	SF	70	$14	0
30112	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Concrete Shingles	SF	70	$6	0
30109	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Concrete Tile	SF	70	$6	0
30117	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Fiberglass Shingles	SF	20	$9	0
35011	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Formed Metal	SF	30	$10	2
21410	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Formed Metal - Metal Standing Seam	SF	40	$10	0
30115	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Metal Shingles	SF	40	$4	0
35012	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Preformed Metal	SF	40	$10	0
21411	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Preformed Metal - Metal Panel	SF	40	$11	0
21414	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Shingle & Tile	SF	20	$15	0
30118	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Slate Shingles	SF	70	$14	0
30111	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Wood Shakes	SF	30	$7	0
30114	B30 ROOFING	B3010 ROOF COVERINGS	B301001 STEEP SLOPE ROOF SYSTEMS	Wood Shingles	SF	30	$8	0
41066	B30 ROOFING	B3010 ROOF COVERINGS	B301002 LOW SLOPE ROOF SYSTEMS	General	SF	20	$7	0
42066	B30 ROOFING	B3010 ROOF COVERINGS	B301002 LOW SLOPE ROOF SYSTEMS	Other	SF	20	$7	0
43066	B30 ROOFING	B3010 ROOF COVERINGS	B301002 LOW SLOPE ROOF SYSTEMS	Unknown	SF	20	$7	0
21413	B30 ROOFING	B3010 ROOF COVERINGS	B301002 LOW SLOPE ROOF SYSTEMS	Built-Up	SF	20	$8	0
30107	B30 ROOFING	B3010 ROOF COVERINGS	B301002 LOW SLOPE ROOF SYSTEMS	Liquid Elastomers	SF	20	$8	0
30119	B30 ROOFING	B3010 ROOF COVERINGS	B301002 LOW SLOPE ROOF SYSTEMS	Modified Bitumen	SF	20	$9	0
44000	B30 ROOFING	B3010 ROOF COVERINGS	B301002 LOW SLOPE ROOF SYSTEMS	Polyurethane Foam	SF	20	$8	0
21412	B30 ROOFING	B3010 ROOF COVERINGS	B301002 LOW SLOPE ROOF SYSTEMS	Single Ply Membrane	SF	20	$7	0
21406	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	General	SF	20	$3	0
42067	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Other	SF	20	$3	0
43067	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Unknown	SF	20	$3	0
30081	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Cellular Fill	SF	20	$4	0
40270	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Fiberglass Batts	SF	20	$3	0
30079	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Gypsum Fill	SF	20	$2	0
30078	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Lightweight Concrete Fill	SF	20	$3	0
30082	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Lightweight Concrete Fill	SF	19	$0	0
30080	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Perlite Fill	SF	20	$6	0
30088	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Cork	SF	20	$4	0
30085	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Expanded Polystyrene	SF	20	$2	0
30093	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Extruded Polystyrene	SF	20	$2	0
30095	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Foamed-In-Place/PUF	SF	20	$4	0
30094	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Foamglass	SF	20	$4	0
30083	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Glass Fiber	SF	20	$4	0
30092	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Multiple Types	SF	20	$4	0
30084	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Perlite	SF	20	$2	0
30087	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Phenolic	SF	20	$2	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
30089	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Polyisocyanurate	SF	20	$2	0
30090	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Polyurethane/Board	SF	20	$2	0
30086	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Unknown	SF	20	$3	0
30091	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Rigid Wood Fiberboard	SF	20	$2	0
30077	B30 ROOFING	B3010 ROOF COVERINGS	B301003 ROOF INSULATION & FILL	Vermiculite Fill	SF	20	$2	0
30096	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	General	LF	25	$42	0
42068	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Other	SF	25	$39	0
43068	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Unknown	SF	25	$39	0
44151	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Chimney Cap/Squirrel/Bird Screen	LF	25	$343	0
30101	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Flashings - Apron	LF	25	$42	0
30097	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Flashings - Base	LF	25	$42	0
30098	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Flashings - Cap	LF	25	$42	0
30099	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Flashings - Embedded Edge Metal	LF	25	$42	0
30104	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Flashings - Flashing Penetrations	EA	25	$39	0
30100	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Flashings - Pitch Pans	EA	25	$39	0
30102	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Flashings - Step	LF	25	$42	0
30103	B30 ROOFING	B3010 ROOF COVERINGS	B301004 FLASHINGS & TRIM	Flashings - Valley	LF	25	$42	0
41069	B30 ROOFING	B3010 ROOF COVERINGS	B301005 GUTTERS & DOWNSPOUTS	General	LF	20	$9	0
30108	B30 ROOFING	B3010 ROOF COVERINGS	B301005 GUTTERS & DOWNSPOUTS	Other	LF	20	$9	0
43069	B30 ROOFING	B3010 ROOF COVERINGS	B301005 GUTTERS & DOWNSPOUTS	Unknown	LF	20	$9	0
21407	B30 ROOFING	B3010 ROOF COVERINGS	B301005 GUTTERS & DOWNSPOUTS	Downspouts	LF	20	$17	0
21409	B30 ROOFING	B3010 ROOF COVERINGS	B301005 GUTTERS & DOWNSPOUTS	Gutters	LF	20	$25	0
41070	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	General	SF	75	$52	0
21415	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Other	EA	75	$1,221	0
43070	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Unknown	SF	75	$52	0
30060	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator	EA	20	$316	0
30062	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 12" Diameter	EA	20	$261	0
30068	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 12" x 12"	EA	20	$1,121	0
30069	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 12" x 24"	EA	20	$1,421	0
30070	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 12" x 36"	EA	20	$1,895	0
30063	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 18" Diameter	EA	20	$474	0
30071	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 20" x 72"	EA	20	$3,554	0
30064	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 24" Diameter	EA	20	$539	0
30072	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 24" x 72"	EA	20	$3,948	0
30065	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 30" Diameter	EA	20	$1,060	0
30066	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 36" Diameter	EA	20	$1,421	0
30067	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 42" Diameter	EA	20	$2,053	0
30074	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 48" x 60"	EA	20	$5,054	0
30073	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 48" x 72"	EA	20	$5,923	0
30061	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 6" Diameter	EA	20	$158	0
30075	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 60" x 72"	EA	20	$7,107	0
30076	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Gravity Ventilator - 72" x 72"	EA	20	$7,897	0
21417	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Hatches	EA	75	$1,221	0
21416	B30 ROOFING	B3010 ROOF COVERINGS	B301006 ROOF OPENINGS AND SUPPORTS	Skylights	SF	75	$52	0
41071	B30 ROOFING	B3010 ROOF COVERINGS	B301090 OTHER ROOFING	General	SF	10	$8	0
21408	B30 ROOFING	B3010 ROOF COVERINGS	B301090 OTHER ROOFING	Other	SF	20	$8	0
43071	B30 ROOFING	B3010 ROOF COVERINGS	B301090 OTHER ROOFING	Unknown	SF	10	$8	0
30105	B30 ROOFING	B3010 ROOF COVERINGS	B301090 OTHER ROOFING	Walkway Protection	SF	10	$8	0
41072	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	General	SF	50	$7	0
21418	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Other	SF	14	$7	1
43072	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Unknown	SF	50	$7	0
44001	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Security Cage / Wire Mesh	SF	20	$31	0
30159	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Wall - Brick	SF	75	$46	0
21422	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Wall - Concrete Block	SF	75	$16	0
21421	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Wall - Drywall w/Stud Framing	SF	50	$7	1
30161	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Wall - Glass Block	SF	125	$10	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
30162	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Wall - Glass Curtain Wall	SF	125	$64	0
21423	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Wall - Glazed Tile	SF	75	$25	0
21420	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101001 FIXED PARTITIONS	Wall - Plaster w/Stud Framing	SF	125	$6	0
30185	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101002 DEMOUNTABLE PARTITIONS	General	SF	20	$65	0
42073	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101002 DEMOUNTABLE PARTITIONS	Other	SF	20	$65	0
43073	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101002 DEMOUNTABLE PARTITIONS	Unknown	SF	20	$65	0
30187	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101003 RETRACTABLE PARTITIONS	General	SF	20	$65	0
42074	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101003 RETRACTABLE PARTITIONS	Other	SF	20	$65	0
43074	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101003 RETRACTABLE PARTITIONS	Unknown	SF	20	$65	0
41075	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101004 INTERIOR GUARDRAILS & SCREENS	General	LF	20	$8	0
42075	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101004 INTERIOR GUARDRAILS & SCREENS	Other	LF	20	$8	0
43075	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101004 INTERIOR GUARDRAILS & SCREENS	Unknown	LF	20	$8	0
30307	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101004 INTERIOR GUARDRAILS & SCREENS	Guardrail	LF	20	$8	0
30186	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101004 INTERIOR GUARDRAILS & SCREENS	Wall Screen	SF	20	$8	0
41076	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101005 INTERIOR WINDOWS	General	SF	20	$118	0
42076	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101005 INTERIOR WINDOWS	Other	SF	20	$118	0
43076	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101005 INTERIOR WINDOWS	Unknown	SF	20	$118	0
21419	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101005 INTERIOR WINDOWS	Interior Windows	EA	50	$504	0
44002	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101005 INTERIOR WINDOWS	Metal Rollup / Coiling Grille	SF	20	$77	0
60092	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101005 INTERIOR WINDOWS	Sliding Window	EA	19	$1	0
41077	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101006 GLAZED PARTITIONS & STOREFRONTS	General	SF	20	$118	0
42077	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101006 GLAZED PARTITIONS & STOREFRONTS	Other	SF	20	$118	0
43077	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101006 GLAZED PARTITIONS & STOREFRONTS	Unknown	SF	20	$118	0
41078	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101007 INTERIOR GLAZING	General	SF	20	$118	0
42078	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101007 INTERIOR GLAZING	Other	SF	20	$118	0
43078	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101007 INTERIOR GLAZING	Unknown	SF	20	$118	0
41079	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101008 INTERIOR JOINT SEALANT	General	LF	20	$5	0
42079	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101008 INTERIOR JOINT SEALANT	Other	LF	20	$5	0
43079	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101008 INTERIOR JOINT SEALANT	Unknown	LF	20	$5	0
41080	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101090 OTHER PARTITIONS	General	SF	20	$7	0
42080	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101090 OTHER PARTITIONS	Other	SF	20	$7	0
43080	C10 INTERIOR CONSTRUCTION	C1010 PARTITIONS	C101090 OTHER PARTITIONS	Unknown	SF	20	$7	0
35004	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102001 STANDARD INTERIOR DOORS	General	EA	40	$1,769	1
42081	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102001 STANDARD INTERIOR DOORS	Other	EA	40	$1,769	0
43081	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102001 STANDARD INTERIOR DOORS	Unknown	EA	40	$1,769	0
21623	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102001 STANDARD INTERIOR DOORS	Metal Door	EA	50	$3,064	2
21425	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102001 STANDARD INTERIOR DOORS	Wood Door/Metal Frame	EA	40	$1,540	0
21426	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102001 STANDARD INTERIOR DOORS	Wood Door/Wood Frame	EA	40	$1,016	0
30188	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102002 GLAZED INTERIOR DOORS	General	EA	40	$4,580	0
42082	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102002 GLAZED INTERIOR DOORS	Other	EA	20	$4,580	0
43082	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102002 GLAZED INTERIOR DOORS	Unknown	EA	20	$4,580	0
60000	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102002 GLAZED INTERIOR DOORS	Lab Sliding	EA	19	$1	0
41083	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	General	EA	40	$1,485	0
42083	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Other	EA	40	$1,485	0
43083	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Unknown	EA	40	$1,485	0
40260	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Fire Door - Rollup	EA	40	$1,485	0
40259	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Fire Door - Sliding	EA	40	$1,485	0
43585	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Fire Door - Sliding, Metal	EA	30	$158	0
43586	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Fire Door - Sliding, Wood	EA	30	$158	0
21424	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Fire Door - Swinging	EA	40	$1,485	0
43587	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Fire Door - Swinging, Metal	EA	30	$158	0
43588	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102003 FIRE DOORS	Fire Door - Swinging, Wood	EA	30	$158	0
35003	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	General	EA	30	$8,923	0
42084	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Other	SF	30	$79	0
43084	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Unknown	SF	30	$79	0
20036	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Rolling, Steel, Electric, 10' x 10'	EA	30	$6,870	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20038	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Rolling, Steel, Electric, 12' x 12'	EA	30	$7,226	0
20037	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Rolling, Steel, Electric, 20' x 10'	EA	30	$9,634	0
20046	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Rolling, Steel, Electric, 8' x 8'	EA	30	$5,449	0
20058	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Rolling, Steel, Manual, 10' x 10'	EA	30	$4,627	0
20050	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Rolling, Steel, Manual, 12' x 12'	EA	30	$4,975	0
20059	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Rolling, Steel, Manual, 20' x 10'	EA	30	$7,383	0
20057	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Rolling, Steel, Manual, 8' x 8'	EA	30	$3,214	0
20051	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 16' x 9', black finish	EA	30	$11,016	0
20045	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 16' x 9', bronze finish	EA	30	$8,923	0
20052	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 16' x 9', mill finish	EA	72	$6,870	0
20053	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 24' x 9', black finish	EA	30	$16,504	0
20048	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 24' x 9', bronze finish	EA	30	$13,385	0
20049	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 24' x 9', mill finish	EA	30	$10,305	0
20056	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 48' x 9', black finish	EA	30	$26,849	0
20055	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 48' x 9', bronze finish	EA	30	$21,756	0
20054	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102004 SLIDING & FOLDING DOORS	Sliding, 48' x 9', mill finish	EA	30	$16,741	0
35005	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102005 INTERIOR OVERHEAD DOORS	General	EA	16	$2,464	0
42085	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102005 INTERIOR OVERHEAD DOORS	Other	SF	16	$25	0
43085	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102005 INTERIOR OVERHEAD DOORS	Unknown	SF	16	$25	0
30189	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102005 INTERIOR OVERHEAD DOORS	Metal	EA	35	$2,464	0
30190	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102005 INTERIOR OVERHEAD DOORS	Wood	EA	16	$2,227	0
35002	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102006 INTERIOR GATES	General	EA	20	$395	0
42086	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102006 INTERIOR GATES	Other	SF	20	$8	0
43086	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102006 INTERIOR GATES	Unknown	SF	20	$8	0
41087	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102007 INTERIOR DOOR HARDWARE	General	EA	20	$303	0
42087	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102007 INTERIOR DOOR HARDWARE	Other	EA	20	$303	0
43087	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102007 INTERIOR DOOR HARDWARE	Unknown	EA	20	$303	0
21427	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	General	EA	50	$7,383	0
42088	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Other	EA	24	$7,383	0
43088	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Unknown	EA	24	$7,383	0
60003	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Acoustical Doors - 41 STC Rating	EA	19	$1	0
60004	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Acoustical Doors - 52 STC Rating	EA	19	$1	0
44003	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Cold Storage	EA	20	$3,868	0
60001	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Laminated Lead on Wood Door	EA	19	$1	0
60002	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Lead Sheet 1/16" on Metal Doors	EA	19	$1	0
20042	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Rollup Grille, Aluminum, Electric, 10' x 10', bronze anodized	EA	24	$12,832	0
20041	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Rollup Grille, Aluminum, Electric, 10' x 10', mill finish	EA	24	$9,989	0
20040	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Rollup Grille, Aluminum, Manual, 10' x 10', bronze anodized	EA	24	$10,226	0
20039	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Rollup Grille, Aluminum, Manual, 10' x 10', mill finish	EA	24	$7,383	0
20044	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Rollup Grille, Steel, Electric, 10' x 10'	EA	25	$9,042	0
20035	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Rollup Grille, Steel, Electric, 15' x 8'	EA	24	$10,266	0
20043	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Rollup Grille, Steel, Manual, 10' x 10'	EA	25	$6,436	0
20047	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102090 OTHER INTERIOR SPECIALTY DOORS	Rollup Grille, Steel, Manual, 15' x 8'	EA	24	$7,660	0
41089	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102091 OTHER INTERIOR PERSONNEL DOORS	General	EA	40	$3,064	0
21428	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102091 OTHER INTERIOR PERSONNEL DOORS	Other	EA	40	$3,064	0
43089	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102091 OTHER INTERIOR PERSONNEL DOORS	Unknown	EA	40	$3,064	0
40271	C10 INTERIOR CONSTRUCTION	C1020 INTERIOR DOORS	C102091 OTHER INTERIOR PERSONNEL DOORS	Cipher Lock	EA	40	$3,064	0
41090	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	General	EA	20	$1,320	0
42090	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Other	EA	20	$1,320	0
43090	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Unknown	EA	20	$1,320	0
30172	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Shower Compartment	EA	20	$2,014	0
30173	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Shower Compartment - Coated Steel	EA	20	$2,053	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
30175	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Shower Compartment - Fiberglass	EA	20	$1,703	0
30176	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Shower Compartment - Glass	EA	20	$2,566	0
30180	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Shower Compartment - Plastic	EA	20	$1,703	0
30174	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Shower Compartment - Stainless Steel	EA	20	$4,659	0
21429	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Toilet Partitions	EA	20	$1,412	0
30169	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Toilet Partitions - Coated Steel	EA	40	$1,254	0
30168	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Toilet Partitions - Plastic	EA	40	$1,636	0
30170	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Toilet Partitions - Stainless Steel	EA	20	$1,728	0
30167	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Toilet Partitions - Stone	EA	50	$3,301	0
30171	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS	Urinal Screen	EA	20	$521	0
41091	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103002 TOILET & BATH ACCESSORIES	General	EA	20	$310	0
42091	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103002 TOILET & BATH ACCESSORIES	Other	EA	20	$310	0
43091	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103002 TOILET & BATH ACCESSORIES	Unknown	EA	20	$310	0
41092	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103003 MARKER BOARDS & TACK BOARDS	General	EA	20	$23	0
42092	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103003 MARKER BOARDS & TACK BOARDS	Other	EA	20	$23	0
43092	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103003 MARKER BOARDS & TACK BOARDS	Unknown	EA	20	$23	0
41093	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103004 IDENTIFYING DEVICES	General	EA	20	$3,159	0
42093	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103004 IDENTIFYING DEVICES	Other	EA	20	$3,159	0
43093	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103004 IDENTIFYING DEVICES	Unknown	EA	20	$3,159	0
21430	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103005 LOCKERS	General	EA	30	$312	0
42094	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103005 LOCKERS	Other	EA	30	$312	0
43094	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103005 LOCKERS	Unknown	EA	30	$312	0
30300	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103006 SHELVING	General	LF	50	$90	0
42095	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103006 SHELVING	Other	LF	50	$90	0
43095	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103006 SHELVING	Unknown	LF	50	$90	0
30301	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103007 FIRE EXTINGUISHER CABINETS	General	EA	20	$632	0
42096	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103007 FIRE EXTINGUISHER CABINETS	Other	EA	20	$632	0
43096	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103007 FIRE EXTINGUISHER CABINETS	Unknown	EA	20	$632	0
21432	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	General	LF	30	$158	0
42097	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Other	LF	30	$158	0
43097	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Unknown	LF	30	$158	0
40273	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Concrete	LF	30	$189	0
40279	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Corian	LF	30	$174	0
40275	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Granite	LF	30	$253	0
40272	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Laminated Plastic	LF	30	$33	0
40276	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Metal	LF	30	$189	0
40278	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Stone	LF	30	$237	0
40277	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Tile	LF	30	$74	0
40274	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103008 COUNTERS	Wood	LF	30	$42	0
21431	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103009 CABINETS	General	LF	50	$604	0
42098	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103009 CABINETS	Other	LF	20	$604	0
43098	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103009 CABINETS	Unknown	LF	20	$604	0
41099	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103010 CASEWORK	General	LF	20	$284	0
42099	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103010 CASEWORK	Other	LF	20	$284	0
43099	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103010 CASEWORK	Unknown	LF	20	$284	0
41100	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103011 CLOSETS	General	LF	20	$11	0
42100	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103011 CLOSETS	Other	LF	20	$11	0
43100	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103011 CLOSETS	Unknown	LF	20	$11	0
41101	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103012 FIRESTOPPING PENETRATIONS	General	EA	20	$158	0
42101	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103012 FIRESTOPPING PENETRATIONS	Other	EA	20	$158	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
43101	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103012 FIRESTOPPING PENETRATIONS	Unknown	EA	20	$158	0
41102	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103013 SPRAYED FIRE-RESISTIVE MATERIALS	General	SF	20	$3	0
42102	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103013 SPRAYED FIRE-RESISTIVE MATERIALS	Other	SF	20	$3	0
43102	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103013 SPRAYED FIRE-RESISTIVE MATERIALS	Unknown	SF	20	$3	0
41103	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103014 ENTRANCE FLOOR GRILLES AND MATS	General	SF	28	$32	0
42103	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103014 ENTRANCE FLOOR GRILLES AND MATS	Other	SF	28	$32	0
43103	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103014 ENTRANCE FLOOR GRILLES AND MATS	Unknown	SF	28	$32	0
30211	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103014 ENTRANCE FLOOR GRILLES AND MATS	Fiberglass Grate System	SF	28	$38	0
41104	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103015 ORNAMENTAL METALWORK	General	EA	20	$158	0
42104	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103015 ORNAMENTAL METALWORK	Other	EA	20	$158	0
43104	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103015 ORNAMENTAL METALWORK	Unknown	EA	20	$158	0
41105	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103090 OTHER INTERIOR SPECIALTIES	General	EA	15	$1,547	0
21433	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103090 OTHER INTERIOR SPECIALTIES	Other	EA	15	$1,547	0
43105	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103090 OTHER INTERIOR SPECIALTIES	Unknown	EA	15	$1,547	0
44152	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103090 OTHER INTERIOR SPECIALTIES	Built-In Fireplace	EA	40	$11,839	0
44154	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103090 OTHER INTERIOR SPECIALTIES	Chandelier	EA	20	$1,206	0
44153	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103090 OTHER INTERIOR SPECIALTIES	Fireplace Accessories	EA	25	$2,129	0
30191	C10 INTERIOR CONSTRUCTION	C1030 SPECIALTIES	C103090 OTHER INTERIOR SPECIALTIES	Ladder	LF	100	$221	1
41106	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	General	FLT	20	$11,766	0
21435	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Other	EA	65	$11,766	0
43106	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Unknown	FLT	65	$11,766	0
44155	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Concrete Stoop	FLT	100	$2,180	1
30225	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Stairs	EA	65	$11,766	0
30228	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Stairs - Concrete (12 Riser Flight)	EA	125	$6,594	0
30229	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Stairs - Concrete (24 Riser Flight)	EA	125	$13,622	0
30226	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Stairs - Metal (12 Riser Flight)	EA	65	$11,766	0
30227	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Stairs - Metal (24 Riser Flight)	EA	65	$25,664	0
30230	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Stairs - Wood (12 Riser Flight)	EA	65	$7,897	0
30231	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Stairs - Wood (24 Riser Flight)	EA	65	$14,214	0
44007	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Steps	EA	20	$774	0
44008	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Steps - Concrete	EA	20	$774	0
44009	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Exterior Steps - Wood	EA	20	$774	0
21434	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Stairs	EA	100	$11,766	0
30193	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Stairs - Concrete (12 Riser Flight)	EA	125	$6,594	0
30196	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Stairs - Concrete (24 Riser Flight)	EA	125	$13,622	0
30192	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Stairs - Metal (12 Riser Flight)	EA	125	$11,766	1
30195	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Stairs - Metal (24 Riser Flight)	EA	125	$25,664	0
30194	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Stairs - Wood (12 Riser Flight)	EA	100	$7,897	0
30197	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Stairs - Wood (24 Riser Flight)	EA	100	$14,214	0
44004	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Steps	EA	20	$774	0
44005	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Steps - Concrete	EA	20	$774	0
44006	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201001 INTERIOR AND EXTERIOR STAIRS	Interior Steps - Wood	EA	20	$774	0
41107	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201002 FIRE ESCAPE STAIRS	General	FLT	20	$1,365	0
42107	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201002 FIRE ESCAPE STAIRS	Other	FLT	20	$1,365	0
43107	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201002 FIRE ESCAPE STAIRS	Unknown	FLT	20	$1,365	0
41108	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201090 STAIR HANDRAILS, GUARDRAILS AND ACCESSORIES	General	LF	20	$52	0
42108	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201090 STAIR HANDRAILS, GUARDRAILS AND ACCESSORIES	Other	LF	20	$52	0
43108	C20 STAIRS	C2010 STAIR CONSTRUCTION	C201090 STAIR HANDRAILS, GUARDRAILS AND ACCESSORIES	Unknown	LF	20	$52	0
30198	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301001 CONCRETE WALL FINISHES	General	SF	20	$2	1
42109	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301001 CONCRETE WALL FINISHES	Other	SF	20	$2	0
43109	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301001 CONCRETE WALL FINISHES	Unknown	SF	20	$2	0
30204	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301002 PLASTER WALL FINISHES	General	SF	125	$11	0
42110	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301002 PLASTER WALL FINISHES	Other	SF	125	$11	0
43110	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301002 PLASTER WALL FINISHES	Unknown	SF	125	$11	0

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30203	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301003 GYPSUM WALLBOARD FINISHES	General	SF	125	$3	1
42111	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301003 GYPSUM WALLBOARD FINISHES	Other	SF	125	$3	0
43111	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301003 GYPSUM WALLBOARD FINISHES	Unknown	SF	125	$3	0
41112	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301004 TILE & TERRAZZO WALL FINISHES	General	SF	75	$12	0
42112	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301004 TILE & TERRAZZO WALL FINISHES	Other	SF	75	$12	0
43112	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301004 TILE & TERRAZZO WALL FINISHES	Unknown	SF	75	$12	0
21624	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301004 TILE & TERRAZZO WALL FINISHES	Tile	SF	75	$12	0
21437	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301005 WALL COVERINGS	General	SF	10	$8	0
42113	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301005 WALL COVERINGS	Other	SF	10	$8	0
43113	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301005 WALL COVERINGS	Unknown	SF	10	$8	0
40280	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301005 WALL COVERINGS	Laminated Plastic	SF	10	$20	0
30201	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301005 WALL COVERINGS	Metal Panel	SF	40	$21	0
44010	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301005 WALL COVERINGS	Paint	SF	20	$1	0
43589	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301005 WALL COVERINGS	Wallpaper	SF	15	$8	0
30200	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301005 WALL COVERINGS	Wood	SF	10	$8	0
30199	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301006 ACOUSTICAL PANELS ADHERED TO WALLS	General	SF	90	$7	0
42114	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301006 ACOUSTICAL PANELS ADHERED TO WALLS	Other	SF	90	$7	0
43114	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301006 ACOUSTICAL PANELS ADHERED TO WALLS	Unknown	SF	90	$7	0
41115	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301090 OTHER WALL FINISHES	General	SF	14	$16	0
21436	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301090 OTHER WALL FINISHES	Other	SF	14	$16	0
43115	C30 INTERIOR FINISHES	C3010 WALL FINISHES	C301090 OTHER WALL FINISHES	Unknown	SF	14	$16	0
41116	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302001 TILE FLOOR FINISHES	General	SF	75	$19	0
42116	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302001 TILE FLOOR FINISHES	Other	SF	75	$19	0
43116	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302001 TILE FLOOR FINISHES	Unknown	SF	75	$19	0
21439	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302001 TILE FLOOR FINISHES	Ceramic Tile	SF	75	$33	1
21440	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302001 TILE FLOOR FINISHES	Marble Tile	SF	75	$35	0
21451	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302001 TILE FLOOR FINISHES	Porcelain Tile	SF	75	$17	0
21445	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302002 TERRAZZO FLOOR FINISHES	General	SF	75	$57	0
42117	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302002 TERRAZZO FLOOR FINISHES	Other	SF	75	$57	0
43117	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302002 TERRAZZO FLOOR FINISHES	Unknown	SF	75	$57	0
21446	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302003 WOOD FLOORING	General	SF	40	$16	0
42118	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302003 WOOD FLOORING	Other	SF	40	$16	0
43118	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302003 WOOD FLOORING	Unknown	SF	40	$16	0
41119	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302004 RESILIENT FLOOR FINISHES	General	SF	18	$8	0
42119	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302004 RESILIENT FLOOR FINISHES	Other	SF	18	$8	0
43119	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302004 RESILIENT FLOOR FINISHES	Unknown	SF	18	$8	0
21448	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302004 RESILIENT FLOOR FINISHES	Composition Sheet	SF	18	$8	0
21438	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302004 RESILIENT FLOOR FINISHES	Cork Tile	SF	40	$14	0
30205	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302004 RESILIENT FLOOR FINISHES	Resilient Tile	SF	50	$6	0
21444	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302004 RESILIENT FLOOR FINISHES	Rubber Sheet	SF	40	$20	0
21452	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302004 RESILIENT FLOOR FINISHES	Vinyl Tile	SF	18	$5	0
21450	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302005 CARPETING	General	SF	7	$6	0
42120	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302005 CARPETING	Other	SF	7	$6	0
43120	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302005 CARPETING	Unknown	SF	7	$6	0
21449	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302005 CARPETING	Carpet Tile	SF	10	$6	0
41121	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302006 MASONRY & STONE FLOORING	General	SF	50	$19	0
42121	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302006 MASONRY & STONE FLOORING	Other	SF	50	$19	0
43121	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302006 MASONRY & STONE FLOORING	Unknown	SF	50	$19	0
21442	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302006 MASONRY & STONE FLOORING	Quarry Tile	SF	50	$19	0
41122	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302007 WALL BASE FINISHES	General	LF	20	$7	0
42122	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302007 WALL BASE FINISHES	Other	LF	20	$7	0
43122	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302007 WALL BASE FINISHES	Unknown	LF	20	$7	0
41123	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302008 STAIR FINISHES	General	SF	20	$2	0
42123	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302008 STAIR FINISHES	Other	SF	20	$2	0

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43123	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302008 STAIR FINISHES	Unknown	SF	20	$2	0
41124	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302009 FLOOR TOPPINGS AND TRAFFIC MEMBRANES	General	SF	20	$4	1
42124	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302009 FLOOR TOPPINGS AND TRAFFIC MEMBRANES	Other	SF	20	$4	0
43124	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302009 FLOOR TOPPINGS AND TRAFFIC MEMBRANES	Unknown	SF	20	$4	0
21441	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302009 FLOOR TOPPINGS AND TRAFFIC MEMBRANES	Paint	SF	20	$4	0
41125	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302010 HARDENERS AND SEALERS	General	SF	40	$2	0
42125	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302010 HARDENERS AND SEALERS	Other	SF	40	$2	0
43125	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302010 HARDENERS AND SEALERS	Unknown	SF	40	$2	0
21447	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302010 HARDENERS AND SEALERS	Concrete Topping	SF	40	$2	0
44011	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302010 HARDENERS AND SEALERS	Epoxy	SF	20	$7	0
21618	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302011 RAISED ACCESS FLOORING	General	SF	30	$14	0
42126	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302011 RAISED ACCESS FLOORING	Other	SF	30	$14	0
43126	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302011 RAISED ACCESS FLOORING	Unknown	SF	30	$14	0
41127	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302090 OTHER FLOORING & FLOOR FINISHES	General	SF	50	$16	0
21443	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302090 OTHER FLOORING & FLOOR FINISHES	Other	SF	50	$16	0
43127	C30 INTERIOR FINISHES	C3020 FLOOR FINISHES	C302090 OTHER FLOORING & FLOOR FINISHES	Unknown	SF	50	$16	0
21456	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303001 ACOUSTICAL CEILING TILES & PANELS	General	SF	70	$6	0
42128	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303001 ACOUSTICAL CEILING TILES & PANELS	Other	SF	70	$6	0
43128	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303001 ACOUSTICAL CEILING TILES & PANELS	Unknown	SF	70	$6	0
21455	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303002 GYPSUM WALLBOARD CEILING FINISHES	General	SF	125	$6	0
42129	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303002 GYPSUM WALLBOARD CEILING FINISHES	Other	SF	125	$6	0
43129	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303002 GYPSUM WALLBOARD CEILING FINISHES	Unknown	SF	125	$6	0
21453	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303003 PLASTER CEILING FINISHES	General	SF	125	$12	0
42130	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303003 PLASTER CEILING FINISHES	Other	SF	125	$12	0
43130	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303003 PLASTER CEILING FINISHES	Unknown	SF	125	$12	0
30207	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303004 WOOD CEILINGS	General	SF	60	$2	0
42131	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303004 WOOD CEILINGS	Other	SF	60	$2	0
43131	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303004 WOOD CEILINGS	Unknown	SF	60	$2	0
41132	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303005 SUSPENSION SYSTEMS	General	SF	20	$3	0
42132	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303005 SUSPENSION SYSTEMS	Other	SF	20	$3	0
43132	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303005 SUSPENSION SYSTEMS	Unknown	SF	20	$3	0
30208	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303006 METAL STRIP CEILINGS	General	SF	40	$3	0
42133	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303006 METAL STRIP CEILINGS	Other	SF	40	$3	0
43133	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303006 METAL STRIP CEILINGS	Unknown	SF	40	$3	0
41134	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303090 OTHER CEILING & CEILING FINISHES	General	SF	40	$5	0
21454	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303090 OTHER CEILING & CEILING FINISHES	Other	SF	40	$5	0
43134	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303090 OTHER CEILING & CEILING FINISHES	Unknown	SF	40	$5	0
30210	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303090 OTHER CEILING & CEILING FINISHES	Exposed Concrete Finish	SF	125	$2	0
44012	C30 INTERIOR FINISHES	C3030 CEILING FINISHES	C303090 OTHER CEILING & CEILING FINISHES	Plastic Covered Insulated Batts	SF	20	$12	0
41135	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304001 GENERAL REQUIREMENTS	General	SF	20	$0	0
42135	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304001 GENERAL REQUIREMENTS	Other	SF	20	$0	0
43135	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304001 GENERAL REQUIREMENTS	Unknown	SF	20	$0	0
41136	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304002 CONCRETE FINISHES	General	SF	20	$0	0
42136	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304002 CONCRETE FINISHES	Other	SF	20	$0	0
43136	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304002 CONCRETE FINISHES	Unknown	SF	20	$0	0
41137	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304003 CONCRETE MASONRY FINISHES	General	SF	20	$0	0
42137	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304003 CONCRETE MASONRY FINISHES	Other	SF	20	$0	0
43137	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304003 CONCRETE MASONRY FINISHES	Unknown	SF	20	$0	0
41138	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304004 METAL FINISHES	General	SF	20	$1	0
42138	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304004 METAL FINISHES	Other	SF	20	$1	0
43138	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304004 METAL FINISHES	Unknown	SF	20	$1	0
41139	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304005 INTERIOR WOOD FINISHES	General	SF	20	$1	0
42139	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304005 INTERIOR WOOD FINISHES	Other	SF	20	$1	0
43139	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304005 INTERIOR WOOD FINISHES	Unknown	SF	20	$1	0

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41140	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304006 GYPSUM WALLBOARD FINISHES	General	SF	20	$0	0
42140	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304006 GYPSUM WALLBOARD FINISHES	Other	SF	20	$0	0
43140	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304006 GYPSUM WALLBOARD FINISHES	Unknown	SF	20	$0	0
41141	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304007 SPECIAL COATINGS ON WALLS	General	SF	20	$2	0
42141	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304007 SPECIAL COATINGS ON WALLS	Other	SF	20	$2	0
43141	C30 INTERIOR FINISHES	C3040 INT COATINGS / SPECIAL FINISHES	C304007 SPECIAL COATINGS ON WALLS	Unknown	SF	20	$2	0
41142	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101001 GENERAL CONSTRUCTION ITEMS	General	EA	20	$154,705	1
42142	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101001 GENERAL CONSTRUCTION ITEMS	Other	EA	20	$154,705	0
43142	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101001 GENERAL CONSTRUCTION ITEMS	Unknown	EA	20	$154,705	0
41143	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	General	STP	25	$487,229	0
42143	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Other	STP	25	$487,229	0
43143	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Unknown	STP	25	$487,229	0
20079	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 1500 lb, 2 floors	EA	25	$98,198	0
20075	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 1500 lb, 5 floors	EA	25	$213,528	0
20074	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 2000 lb, 2 floors	EA	25	$97,604	0
20076	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 2000 lb, 5 floors	EA	25	$217,476	1
20078	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 2500 lb, 2 floors	EA	25	$99,341	0
20080	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 2500 lb, 5 floors	EA	25	$219,056	0
20081	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 3000 lb, 2 floors	EA	25	$101,078	0
20088	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 3000 lb, 5 floors	EA	25	$220,635	0
20082	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 3500 lb, 2 floors	EA	25	$104,079	0
20083	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 3500 lb, 5 floors	EA	25	$223,794	0
20084	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 4000 lb, 2 floors	EA	25	$106,448	0
20085	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 4000 lb, 5 floors	EA	25	$226,163	0
20086	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 4500 lb, 2 floors	EA	25	$108,817	0
20087	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - 4500 lb, 5 floors	EA	25	$227,742	0
20089	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - Hospital, 3500 lb, 2 floors	EA	25	$145,932	0
20072	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - Hospital, 3500 lb, 5 floors	EA	25	$279,860	0
20065	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - Hospital, 4000 lb, 2 floors	EA	25	$145,932	0
20061	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - Hospital, 4000 lb, 5 floors	EA	25	$279,860	0
20062	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - Hospital, 4500 lb, 2 floors	EA	25	$156,987	0
20063	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - Hospital, 4500 lb, 5 floors	EA	25	$290,916	0
20064	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - Hospital, 5000 lb, 2 floors	EA	25	$160,146	0
20060	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Hydraulic Elevators - Hospital, 5000 lb, 5 floors	EA	25	$294,075	0
20119	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 2000 lb, 15 floors, 350 FPM	EA	25	$648,322	0
20106	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 2000 lb, 5 floors, 200 FPM	EA	25	$246,694	0
20105	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 2500 lb, 15 floors, 350 FPM	EA	25	$654,640	0
20108	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 2500 lb., 5 floors, 200 FPM	EA	25	$252,222	0
20111	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 3000 lb, 15 floors, 350 FPM	EA	25	$655,429	0
20110	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 3000 lb, 5 floors, 200 FPM	EA	25	$253,801	0
20118	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 3500 lb, 15 floors, 350 FPM	EA	25	$660,167	0
20112	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 3500 lb, 5 floors, 200 FPM	EA	25	$258,539	0
20114	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 4000 lb, 15 floors, 350 FPM	EA	25	$659,378	0
20113	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 4000 lb, 5 floors, 200 FPM	EA	25	$257,750	0
20116	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 4500 lb, 15 floors, 350 FPM	EA	25	$662,536	0
20115	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 4500 lb, 5 floors, 200 FPM	EA	25	$260,908	0
20117	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 5000 lb, 15 floors, 350 FPM	EA	25	$665,695	0
20103	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - 5000 lb, 5 floors, 200 FPM	EA	25	$263,277	0
20109	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - Hospital, 3500 lb, 15 floors, 350 FPM	EA	25	$649,112	0
20107	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - Hospital, 3500 lb, 5 floors, 200 FPM	EA	25	$250,643	0
20091	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - Hospital, 4000 lb, 15 floors, 350 FPM	EA	25	$649,112	0
20102	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - Hospital, 4000 lb, 5 floors, 200 FPM	EA	25	$250,643	0
20093	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - Hospital, 4500 lb, 15 floors, 350 FPM	EA	25	$657,798	0

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20092	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - Hospital, 4500 lb, 5 floors, 200 FPM	EA	25	$260,119	0
20095	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - Hospital, 5000 lb, 15 floors, 350 FPM	EA	25	$659,378	0
20094	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Geared Elevators - Hospital, 5000 lb, 5 floors, 200 FPM	EA	25	$261,698	0
20133	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 3000 lb, 30 floors, 600 FPM	EA	25	$1,495,643	0
20143	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 2500 lb, 10 floors, 200 FPM	EA	25	$672,802	0
20130	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 2500 lb, 30 floors, 600 FPM	EA	25	$1,494,063	0
20135	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 3000 lb, 10 floors, 200 FPM	EA	25	$674,382	0
20132	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 3500 lb, 10 floors, 200 FPM	EA	25	$679,120	0
20136	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 3500 lb, 30 floors, 600 FPM	EA	25	$1,500,381	0
20137	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 3500 lb, 50 floors, 800 FPM	EA	25	$2,282,158	0
20138	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 4000 lb, 10 floors, 200 FPM	EA	25	$678,330	0
20139	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 4000 lb, 30 floors, 600 FPM	EA	25	$1,499,591	0
20140	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 4000 lb, 50 floors, 800 FPM	EA	25	$2,281,368	0
20141	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 4500 lb, 10 floors, 200 FPM	EA	25	$681,489	0
20142	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 4500 lb, 30 floors, 600 FPM	EA	25	$1,502,750	0
20134	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 4500 lb, 50 floors, 800 FPM	EA	25	$2,284,527	0
20120	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 5000 lb, 10 floors, 200 FPM	EA	25	$683,858	0
20121	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 5000 lb, 30 floors, 600 FPM	EA	25	$1,505,119	0
20122	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - 5000 lb, 50 floors, 800 FPM	EA	25	$2,287,686	0
20123	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - Hospital, 3500 lb, 10 floors, 200 FPM	EA	25	$669,644	0
20124	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - Hospital, 3500 lb, 30 floors, 600 FPM	EA	25	$1,484,587	0
20125	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - Hospital, 4000 lb, 10 floors, 200 FPM	EA	25	$669,644	0
20126	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - Hospital, 4000 lb, 30 floors, 600 FPM	EA	25	$1,484,587	0
20127	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - Hospital, 4500 lb, 10 floors, 200 FPM	EA	25	$678,330	0
20128	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - Hospital, 4500 lb, 30 floors, 600 FPM	EA	25	$1,493,274	0
20129	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - Hospital, 5000 lb, 10 floors, 200 FPM	EA	25	$679,909	0
20131	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101002 PASSENGER ELEVATORS	Traction Gearless Elevators - Hospital, 5000 lb, 30 floors, 600 FPM	EA	25	$1,494,853	0
41144	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	General	STP	25	$118,451	0
42144	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Other	STP	25	$118,451	0
43144	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Unknown	STP	25	$118,451	0
20077	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Hydraulic Elevators - (class"B"), 10,000 lb, 2 floors	EA	25	$299,129	0
20069	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Hydraulic Elevators - (class"B"), 10,000 lb, 5 floors	EA	25	$546,454	0
20073	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Hydraulic Elevators - (class"B"), 20,000 lb, 2 floors	EA	25	$402,576	0
20070	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Hydraulic Elevators - (class"B"), 20,000 lb, 5 floors	EA	25	$649,902	0
20066	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Hydraulic Elevators - (class"B"), 3000 lb, 2 floors	EA	25	$227,268	0
20067	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Hydraulic Elevators - (class"B"), 3000 lb, 5 floors	EA	25	$473,804	0
20071	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Hydraulic Elevators - (class"B"), 4000 lb, 2 floors	EA	25	$240,693	0
20068	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Hydraulic Elevators - (class"B"), 4000 lb, 5 floors	EA	25	$487,229	0
20100	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Traction Geared Elevators - (class"B"), 10,000 lb, 15 floors, 200 FPM	EA	25	$1,072,377	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20104	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Traction Geared Elevators - (class"B"), 10,000 lb, 5 floors, 50 FPM	EA	25	$361,039	0
20101	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Traction Geared Elevators - (class"B"), 20,000 lb, 15 floors, 200 FPM	EA	25	$1,118,178	0
20090	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Traction Geared Elevators - (class"B"), 20,000 lb, 5 floors, 50 FPM	EA	25	$406,840	0
20097	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Traction Geared Elevators - (class"B"), 4000 lb, 15 floors, 200 FPM	EA	25	$777,829	0
20096	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Traction Geared Elevators - (class"B"), 4000 lb, 5 floors, 50 FPM	EA	25	$284,441	0
20099	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Traction Geared Elevators - (class"B"), 8000 lb, 15 floors, 200 FPM	EA	25	$826,789	0
20098	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101003 FREIGHT ELEVATORS	Traction Geared Elevators - (class"B"), 8000 lb, 5 floors, 50 FPM	EA	25	$333,400	0
41145	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101004 WHEELCHAIR LIFT	General	EA	20	$44,696	0
42145	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101004 WHEELCHAIR LIFT	Other	EA	20	$44,696	0
43145	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101004 WHEELCHAIR LIFT	Unknown	EA	20	$44,696	0
20147	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101004 WHEELCHAIR LIFT	Inclined, stair climber	EA	20	$20,137	0
20145	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101004 WHEELCHAIR LIFT	Inclined, stair lift	EA	20	$44,696	0
20146	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101004 WHEELCHAIR LIFT	Vertical	EA	20	$30,718	0
35013	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101005 DUMBWAITERS	General	EA	35	$32,850	0
42146	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101005 DUMBWAITERS	Other	STP	35	$8,292	0
43146	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101005 DUMBWAITERS	Unknown	STP	35	$8,292	0
40005	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101005 DUMBWAITERS	Automatic	EA	35	$62,226	0
40261	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101005 DUMBWAITERS	Electric	EA	35	$32,850	0
40262	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101005 DUMBWAITERS	Hydraulic	EA	35	$19,544	0
40004	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101005 DUMBWAITERS	Manual	EA	35	$16,741	0
41147	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	General	EA	25	$67,646	0
21461	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Other	EA	25	$67,646	0
43147	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Unknown	EA	25	$67,646	0
20154	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Correspondence lifts, elec	EA	25	$17,965	0
20153	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Correspondence lifts, hand	EA	25	$12,082	0
21460	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Lifts	EA	35	$67,646	0
21457	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Other Hydraulic Elevators	EA	25	$192,987	0
21458	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Other Traction Geared Elevators	EA	25	$432,035	0
21459	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Other Traction Gearless Elevators	EA	25	$472,380	0
20155	D10 CONVEYING	D1010 ELEVATORS AND LIFTS	D101090 OTHER VERTICAL TRANSPORTATION EQUIPMENT	Parcel lifts, elec	EA	25	$19,347	0
41148	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102001 BASIC REQUIREMENTS OF CRANES AND MONORAILS	General	EA	20	$2	0
42148	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102001 BASIC REQUIREMENTS OF CRANES AND MONORAILS	Other	EA	20	$2	0
43148	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102001 BASIC REQUIREMENTS OF CRANES AND MONORAILS	Unknown	EA	20	$2	0
21466	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	General	EA	20	$94,777	0
42149	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Other	EA	20	$94,777	0
43149	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Unknown	EA	20	$94,777	0
20190	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 10 ton, 20' span	EA	20	$68,481	0
20195	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 10 ton, 30' span	EA	20	$70,692	0
20185	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 10 ton, 40' span	EA	20	$94,777	0
20181	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 10 ton, 50' span	EA	20	$101,884	0
20186	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 15 ton, 20' span	EA	20	$86,643	0
20196	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 15 ton, 30' span	EA	20	$90,591	0
20184	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 15 ton, 40' span	EA	20	$125,574	0
20180	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 15 ton, 50' span	EA	20	$131,102	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20173	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 25 ton, 40' span	EA	20	$149,525	0
20179	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 25 ton, 50' span	EA	20	$156,632	0
20187	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 3 ton, 20' span	EA	20	$40,554	0
20192	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 3 ton, 30' span	EA	20	$41,976	0
20197	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 3 ton, 40' span	EA	20	$70,921	0
20183	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 3 ton, 50' span	EA	20	$79,765	0
20188	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 5 ton, 20' span	EA	20	$44,029	0
20193	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 5 ton, 30' span	EA	20	$45,924	0
20198	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 5 ton, 40' span	EA	20	$73,921	0
20189	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 5 ton, 50' span	EA	20	$82,766	0
20199	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 7.5 ton, 20' span	EA	20	$51,926	0
20194	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 7.5 ton, 30' span	EA	20	$54,453	0
20191	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 7.5 ton, 40' span	EA	20	$80,397	0
20182	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Bridge girder, 7.5 ton, 50' span	EA	20	$88,451	0
20178	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Movable gantry, 2,000 lb, 12' to 15' range	EA	20	$5,686	0
20177	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Cranes, Movable gantry, 6,000 lb, 12' to 15' range	EA	20	$8,252	0
20176	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Hoists, 15' lift, 1 ton	EA	20	$3,554	0
20175	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Hoists, 15' lift, 3 ton	EA	20	$4,146	0
20174	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102002 OVERHEAD CRANES	Hoists, 15' lift, 5 ton	EA	20	$10,463	0
41150	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102003 MONORAILS	General	EA	20	$600	0
42150	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102003 MONORAILS	Other	EA	20	$600	0
43150	D10 CONVEYING	D1020 WEIGHT HANDLING EQUIPMENT	D102003 MONORAILS	Unknown	EA	20	$600	0
21462	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	General	EA	40	$252,696	0
42151	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	Other	LF	40	$7,895	0
43151	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	Unknown	LF	40	$7,895	0
20164	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	10' height, 32" width	EA	40	$218,266	0
20163	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	10' height, 48" width	EA	40	$230,901	0
20158	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	15' height, 32" width	EA	40	$242,430	0
20162	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	15' height, 48" width	EA	40	$242,430	0
20165	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	20' height, 32" width	EA	40	$263,751	0
20161	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	20' height, 48" width	EA	40	$275,596	0
20160	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	25' height, 32" width	EA	40	$298,497	0
20159	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103001 ESCALATORS	25' height, 48" width	EA	40	$298,497	0
21463	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103002 MOVING WALKS	General	LF	40	$5,187	0
42152	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103002 MOVING WALKS	Other	LF	40	$5,187	0
43152	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103002 MOVING WALKS	Unknown	LF	40	$5,187	0
20167	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103002 MOVING WALKS	Flat, 2'-0" width	LF	40	$3,150	0
20168	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103002 MOVING WALKS	Flat, 3'-4" width	LF	40	$5,187	0
20166	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103002 MOVING WALKS	Ramp, 3'4" width	LF	40	$6,750	0
41153	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103090 OTHER MOVING STAIRS & WALKS	General	EA	20	$236,113	0
21464	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103090 OTHER MOVING STAIRS & WALKS	Other	EA	20	$236,113	0
43153	D10 CONVEYING	D1030 ESCALATORS AND MOVING WALKS	D103090 OTHER MOVING STAIRS & WALKS	Unknown	EA	20	$236,113	0
21619	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109001 PNEUMATIC TUBE SYSTEMS	General	LF	35	$316	0
42154	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109001 PNEUMATIC TUBE SYSTEMS	Other	EA	35	$33,561	0
43154	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109001 PNEUMATIC TUBE SYSTEMS	Unknown	EA	35	$33,561	0
21465	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109002 CONVEYORS	General	LF	35	$316	0
42155	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109002 CONVEYORS	Other	EA	35	$28,507	0
43155	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109002 CONVEYORS	Unknown	EA	35	$28,507	0
20170	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109002 CONVEYORS	Horizontal belt, 27' length	EA	35	$8,844	0
20171	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109002 CONVEYORS	Horizontal belt, 42' length	EA	35	$12,674	0
20172	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109002 CONVEYORS	Horizontal belt, 62' length	EA	35	$16,899	0
20169	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109002 CONVEYORS	Inclined belt, 28' length	EA	35	$29,139	0
41156	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109003 LINEN, TRASH, AND MAIL CHUTES	General	LF	20	$3,403	0
42156	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109003 LINEN, TRASH, AND MAIL CHUTES	Other	LF	20	$3,403	0
43156	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109003 LINEN, TRASH, AND MAIL CHUTES	Unknown	LF	20	$3,403	0
43157	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109003 LINEN, TRASH, AND MAIL CHUTES	Unknown	LF	19	$0	0

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40002	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109003 LINEN, TRASH, AND MAIL CHUTES	Chute - Linen / Refuse	LF	20	$5,005	0
40001	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109003 LINEN, TRASH, AND MAIL CHUTES	Chute - Personnel	LF	20	$2,176	0
40000	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109003 LINEN, TRASH, AND MAIL CHUTES	Chutes	LF	20	$3,403	0
41158	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109004 TURNTABLES	General	EA	20	$77,352	0
42158	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109004 TURNTABLES	Other	EA	20	$77,352	0
43158	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109004 TURNTABLES	Unknown	EA	20	$77,352	0
41159	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109005 OPERABLE SCAFFOLDING	General	SF	20	$309	0
42159	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109005 OPERABLE SCAFFOLDING	Other	SF	20	$309	0
43159	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109005 OPERABLE SCAFFOLDING	Unknown	SF	20	$309	0
43160	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109005 OPERABLE SCAFFOLDING	Unknown	SF	19	$0	0
41161	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109006 TRANSPORTATION SYSTEMS	General	EA	20	$77,352	0
42161	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109006 TRANSPORTATION SYSTEMS	Other	EA	20	$77,352	0
43161	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109006 TRANSPORTATION SYSTEMS	Unknown	EA	20	$77,352	0
41162	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109090 OTHER MATERIAL HANDLING SYSTEMS	General	EA	20	$77,352	0
21467	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109090 OTHER MATERIAL HANDLING SYSTEMS	Other	EA	20	$77,352	0
43162	D10 CONVEYING	D1090 OTHER CONVEYING SYSTEMS	D109090 OTHER MATERIAL HANDLING SYSTEMS	Unknown	EA	20	$77,352	0
21479	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201001 WATERCLOSETS	General	EA	25	$3,790	1
42163	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201001 WATERCLOSETS	Other	EA	25	$3,790	0
43163	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201001 WATERCLOSETS	Unknown	EA	25	$3,790	0
44013	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201001 WATERCLOSETS	Stainless	EA	25	$3,792	0
21478	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201002 URINALS	General	EA	25	$3,372	0
42164	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201002 URINALS	Other	EA	25	$3,372	0
43164	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201002 URINALS	Unknown	EA	25	$3,372	0
44014	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201002 URINALS	Stainless	EA	25	$3,373	0
21477	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201003 LAVATORIES	General	EA	25	$2,148	0
42165	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201003 LAVATORIES	Other	EA	25	$2,148	0
43165	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201003 LAVATORIES	Unknown	EA	25	$2,148	0
44015	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201003 LAVATORIES	Stainless	EA	25	$2,149	0
41166	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	General	EA	25	$2,258	2
42166	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Other	EA	25	$2,258	0
43166	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Unknown	EA	25	$2,258	0
21473	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Group Wash Fountain	EA	10	$9,871	0
21468	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Kitchen Sink	EA	35	$2,914	0
60006	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Lab Sink Polypropylene	EA	19	$1	0
60005	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Lab Sink Stainless	EA	19	$1	0
21481	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Laboratory Sink	EA	25	$2,306	0
21476	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Laundry Sink	EA	35	$2,353	0
21475	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Service Sink	EA	25	$5,291	0
44016	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201004 SINKS	Stainless	EA	25	$2,259	0
41167	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201005 SHOWERS/TUBS	General	EA	25	$3,822	0
42167	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201005 SHOWERS/TUBS	Other	EA	25	$3,822	0
43167	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201005 SHOWERS/TUBS	Unknown	EA	25	$3,822	0
21474	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201005 SHOWERS/TUBS	Bathtub	EA	25	$5,954	0
44017	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201005 SHOWERS/TUBS	Combo Unit (Shower / Tub)	EA	25	$7,735	0
21472	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201005 SHOWERS/TUBS	Shower	EA	25	$3,246	0
41168	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201006 DRINKING FOUNTAINS AND COOLERS	General	EA	10	$6,017	0
42168	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201006 DRINKING FOUNTAINS AND COOLERS	Other	EA	10	$6,017	0
43168	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201006 DRINKING FOUNTAINS AND COOLERS	Unknown	EA	10	$6,017	0
21471	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201006 DRINKING FOUNTAINS AND COOLERS	Drinking Fountain	EA	25	$3,475	0
21470	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201006 DRINKING FOUNTAINS AND COOLERS	Water Cooler	EA	25	$3,348	0
44224	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201006 DRINKING FOUNTAINS AND COOLERS	Water Fountain With Bottle Filler	EA	40	$4,392	0
21483	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201007 BIDETS	General	EA	25	$2,843	0
42169	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201007 BIDETS	Other	EA	25	$2,843	0
43169	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201007 BIDETS	Unknown	EA	25	$2,843	0
41170	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	General	EA	15	$3,093	0
21480	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	Other	EA	15	$3,093	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
43170	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	Unknown	EA	15	$3,093	0
44225	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	Combo (Eye Wash and Shower)	EA	20	$2,998	0
21482	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	Emergency Eye Wash	EA	25	$1,185	0
21469	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	Emergency Shower	EA	25	$1,131	0
44018	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	Stainless Steel Combo Unit (WC/Sink)	EA	25	$7,735	0
40006	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	Sump	EA	100	$1,579	0
40281	D20 PLUMBING	D2010 PLUMBING FIXTURES	D201090 OTHER PLUMBING FIXTURES	Washer / Dryer Hookup	EA	15	$1,619	0
21486	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	General	LF	50	$98	0
42171	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Other	EA	50	$98	0
43171	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Unknown	EA	50	$98	0
40024	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Black / Galvanized Steel <1" Pipe	LF	50	$24	0
40025	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Black / Galvanized Steel 1"-2" Pipe	LF	50	$38	0
40026	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Black / Galvanized Steel 2"-4" Pipe	LF	50	$81	0
40027	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Black / Galvanized Steel 4"-6" Pipe	LF	50	$86	0
40028	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Black / Galvanized Steel >6" Pipe	LF	50	$198	0
40009	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Copper <1" Pipe	LF	50	$29	0
40010	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Copper 1"-2" Pipe	LF	50	$53	0
40011	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Copper 2"-4" Pipe	LF	50	$139	0
40012	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Copper 4"-6" Pipe	LF	50	$455	0
40013	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Copper >6" Pipe	LF	50	$1,078	0
40018	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	CPVC <1" Pipe	LF	50	$26	0
40019	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	CPVC 1"-2" Pipe	LF	50	$37	0
40020	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	CPVC 2"-4" Pipe	LF	50	$53	0
40023	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	CPVC >6" Pipe	LF	50	$126	0
40007	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Ductile Iron 4" Pipe	LF	50	$578	0
40008	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	Ductile Iron 6" Pipe	LF	50	$654	0
40021	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	HDPE 4" Pipe	LF	50	$118	0
40022	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	HDPE 6" Pipe	LF	50	$118	0
40015	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	PVC 2"-4" Pipe	LF	50	$53	0
40017	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	PVC 4"-6" Pipe	LF	50	$92	0
40014	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	PVC < 2" Pipe	LF	50	$33	0
40016	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202001 PIPES & FITTINGS	PVC >6" Pipe	LF	50	$126	0
41172	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	General	EA	25	$6,085	0
42172	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Other	EA	25	$6,085	0
43172	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Unknown	EA	25	$6,085	0
21495	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Backflow Preventer	EA	25	$6,085	0
20291	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Backflow Preventer - 1" pipe	EA	25	$1,418	0
20296	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Backflow Preventer - 1.5" pipe	EA	25	$1,773	0
20297	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Backflow Preventer - 2" pipe	EA	25	$2,141	0
20295	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Backflow Preventer - 3" pipe	EA	25	$5,400	0
20294	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Backflow Preventer - 4" pipe	EA	25	$6,085	0
20293	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Backflow Preventer - 6" pipe	EA	25	$9,554	0
20292	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Backflow Preventer - 8" pipe	EA	25	$18,906	0
40282	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Hose Bib	EA	25	$47	0
44156	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Kitchen Faucets	EA	10	$689	0
44157	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202002 VALVES & HYDRANTS	Washer/Dryer Faucets	EA	10	$730	0
41173	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	General	EA	25	$32,249	0
42173	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Other	EA	25	$32,249	0
43173	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Unknown	EA	10	$32,249	0
21484	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump	EA	25	$9,989	0
20209	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - 1 HP	EA	25	$8,449	0
20208	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - 1.5 HP	EA	25	$8,570	0
20204	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - 10 HP	EA	25	$11,577	0
20206	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - 2 HP	EA	25	$8,804	0
20205	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - 3 HP	EA	25	$9,005	0
20207	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - 5 HP	EA	25	$9,989	0

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20200	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - 7.5 HP	EA	25	$11,061	0
20201	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - Variable speed, 15 HP, 6" discharge, 1000 GPM	EA	25	$107,389	0
20202	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - Variable speed, 30 HP, 6" discharge, 1700 GPM	EA	25	$122,505	0
20203	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Booster Pump - Variable speed, 7.5 HP, 4" discharge, 400 GPM	EA	25	$75,301	0
21487	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package	EA	25	$36,647	0
20221	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - One pump system, 28 GPM	EA	25	$28,942	0
20220	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - One pump system, 35 GPM	EA	25	$31,311	0
20219	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - One pump system, 55 GPM	EA	25	$36,601	0
20218	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - One pump system, 130 GPM	EA	25	$46,117	0
20217	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - One pump system, 255 GPM	EA	25	$60,529	0
20216	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - One pump system, 550 GPM	EA	25	$77,151	0
20222	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - One pump system, 800 GPM	EA	25	$86,281	0
20213	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - Two pump system, 130 GPM	EA	25	$56,484	0
20212	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - Two pump system, 255 GPM	EA	25	$76,531	0
20210	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - Two pump system, 28 GPM	EA	25	$35,151	0
20215	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - Two pump system, 35 GPM	EA	25	$43,245	0
20214	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - Two pump system, 55 GPM	EA	25	$42,488	0
20211	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - Two pump system, 550 GPM	EA	25	$96,199	0
20223	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Heat Transfer Package - Two pump system, 800 GPM	EA	25	$108,477	0
21488	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank	EA	30	$13,819	0
20239	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Galvanized steel, 135 gallon, 24" diameter, 75" L.O.A.	EA	30	$3,366	0
20236	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Galvanized steel, 15 gallon, 14" diameter, 26" L.O.A.	EA	50	$1,243	0
20238	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Galvanized steel, 240 gallon, 30" diameter, 86" L.O.A.	EA	50	$6,480	0
20241	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Galvanized steel, 30 gallon, 14" diameter, 49" L.O.A.	EA	50	$1,482	0
20237	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Galvanized steel, 300 gallon, 36" diameter, 76" L.O.A.	EA	50	$9,352	0
20235	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Galvanized steel, 400 gallon, 36" diameter, 100" L.O.A.	EA	30	$11,558	0
20234	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Galvanized steel, 500 gallon, 36" diameter,126" L.O.A.	EA	30	$14,309	0
20240	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Galvanized steel, 80 gallon, 20" diameter, 64" L.O.A.	EA	30	$2,284	0
20228	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 1330 gallon, 66" diameter, 107" L.O.A.	EA	50	$26,662	0
20242	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 140 gallon, 24" diameter, 80" L.O.A.	EA	30	$5,462	0
20227	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 1615 gallon, 72" diameter, 110" L.O.A.	EA	50	$30,395	0
20232	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 225 gallon, 30" diameter, 78" L.O.A.	EA	30	$5,835	0
20226	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 2285 gallon, 84" diameter, 128" L.O.A.	EA	50	$37,844	0
20231	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 325 gallon, 36" diameter, 81" L.O.A.	EA	30	$7,498	0
20225	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 3440 gallon, 96" diameter, 157" L.O.A.	EA	50	$55,460	0
20230	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 460 gallon, 42" diameter, 84" L.O.A.	EA	30	$7,930	0
20224	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 605 gallon, 48" diameter, 87" L.O.A.	EA	30	$14,994	0
20229	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 740 gallon, 54" diameter, 91" L.O.A.	EA	50	$16,808	0
20233	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 80 gallon, 20" diameter, 64" L.O.A.	EA	30	$3,937	0
20243	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Storage Tank - Glass lined, PE, 940 gallon, 60" diameter, 93" L.O.A.	EA	50	$19,461	0
44227	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Tankless Heater - Electric	EA	12	$69,716	0
44226	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Tankless Heater - Gas	EA	12	$25,795	0

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21491	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric	EA	10	$55,277	0
20282	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 50 gal, 9 KW, 37 GPH	EA	10	$8,331	0
20289	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 80 gal, 12 KW, 49 GPH	EA	10	$11,648	0
20288	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 80 gal, 36 KW, 147 GPH	EA	10	$15,122	0
20287	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 120 gal, 36 KW, 147 GPH	EA	10	$16,228	0
20286	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 150 gal, 120 KW, 490 GPH	EA	10	$42,840	0
20285	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 200 gal, 120 KW, 490 GPH	EA	10	$44,972	0
20283	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 250 gal, 150 KW, 615 GPH	EA	10	$50,934	0
20281	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 300 gal, 180 KW, 738 GPH	EA	10	$61,239	0
20290	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 350 gal, 30 KW, 123 GPH	EA	10	$42,405	0
20273	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 350 gal, 180 KW, 738 GPH	EA	10	$56,935	0
20274	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 500 gal, 30 KW, 123 GPH	EA	10	$54,409	0
20280	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 500 gal, 240 KW, 984 GPH	EA	10	$84,890	0
20284	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 700 gal, 30 KW, 123 GPH	EA	10	$46,038	0
20279	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 700 gal, 300 KW, 1230 GPH	EA	10	$64,832	0
20278	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 1000 gal, 60 KW, 245 GPH	EA	10	$58,554	0
20277	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 1000 gal, 480 KW, 1970 GPH	EA	10	$87,456	0
20276	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 1500 gal, 60 KW, 245 GPH	EA	10	$115,134	0
20275	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Electric - 1500 gal, 480 KW, 1970 GPH	EA	10	$153,039	0
21490	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas	EA	10	$20,532	0
20271	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 75 MBH input, 63 GPH	EA	10	$7,383	0
20270	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 95 MBH input, 86 GPH	EA	10	$12,375	0
20269	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 100 MBH input, 91 GPH	EA	10	$13,424	0
20268	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 115 MBH input, 110 GPH	EA	10	$14,552	0
20261	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 155 MBH input, 150 GPH	EA	10	$18,084	0
20266	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 175 MBH input, 168 GPH	EA	10	$18,382	0
20272	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 200 MBH input, 192 GPH	EA	10	$19,939	0
20265	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 240 MBH input, 230 GPH	EA	10	$20,559	0
20264	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 300 MBH input, 278 GPH	EA	10	$23,572	0
20263	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 390 MBH input, 374 GPH	EA	10	$26,612	0
20262	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 500 MBH input, 480 GPH	EA	10	$34,272	0
20267	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Gas - 600 MBH input, 576 GPH	EA	10	$36,286	0
21489	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil	EA	10	$63,174	0
20259	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 140 gal, 140 MBH input, 134 GPH	EA	10	$29,139	0
20260	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 140 gal, 255 MBH input, 247 GPH	EA	10	$32,258	0
20258	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 140 gal, 270 MBH input, 259 GPH	EA	10	$39,128	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20257	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 140 gal, 400 MBH input, 384 GPH	EA	10	$41,221	0
20256	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 140 gal, 720 MBH input, 691 GPH	EA	10	$43,590	0
20252	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 201 gal, 1000 MBH input, 960 GPH	EA	10	$65,267	0
20244	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 201 gal, 1250 MBH input, 1200 GPH	EA	10	$66,648	0
20251	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 201 gal, 1500 MBH input, 1441 GPH	EA	10	$71,821	0
20255	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 221 gal, 300 MBH input, 288 GPH	EA	10	$57,093	0
20254	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 221 gal, 600 MBH input, 576 GPH	EA	10	$62,858	0
20253	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 221 gal, 800 MBH input, 768 GPH	EA	10	$63,964	0
20245	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 397 gal, 1500 MBH input, 1441 GPH	EA	10	$82,837	0
20246	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 397 gal, 1750 MBH input, 1681 GPH	EA	10	$88,562	0
20250	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 411 gal, 600 MBH input, 576 GPH	EA	10	$72,532	0
20249	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 411 gal, 800 MBH input, 768 GPH	EA	10	$73,124	0
20248	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 411 gal, 1000 MBH input, 960 GPH	EA	10	$80,270	0
20247	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Commercial, Oil - 411 gal, 1250 MBH input, 1200 GPH	EA	10	$82,008	0
21494	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Residential, Electric	EA	25	$3,429	0
21493	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Residential, Gas	EA	25	$5,120	0
21492	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Heaters, Residential, Oil	EA	25	$7,014	0
40029	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Softener	EA	15	$1,579	0
40030	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Treatment Equipment	EA	25	$7,897	0
40032	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Treatment Equipment - Chemical Treatment	EA	25	$7,897	0
40031	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Treatment Equipment - Deionization Station	EA	25	$7,897	0
40033	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Treatment Equipment - Ultraviolet Treatment	EA	30	$7,897	0
40034	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202003 DOMESTIC WATER EQUIPMENT	Water Treatment Equipment - Wastewater Filtration for WashRack Equipment	EA	25	$7,897	0
41174	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202004 INSULATION & IDENTIFICATION	General	EA	25	$11	0
42174	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202004 INSULATION & IDENTIFICATION	Other	EA	25	$11	0
43174	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202004 INSULATION & IDENTIFICATION	Unknown	EA	25	$11	0
41175	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202005 SPECIALTIES	General	EA	25	$31,587	0
42175	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202005 SPECIALTIES	Other	EA	25	$31,587	0
43175	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202005 SPECIALTIES	Unknown	EA	25	$31,587	0
70176	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202006 BALL VALVES	2 INCH	EA	19	$1	0
70177	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202006 BALL VALVES	4 INCH	EA	19	$1	0
70178	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202006 BALL VALVES	6 INCH	EA	19	$1	0
70184	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202007 GATE VALVES	10 INCH	EA	19	$1	0
70185	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202007 GATE VALVES	12 INCH	EA	19	$1	0
70179	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202007 GATE VALVES	2 INCH	EA	19	$1	0
70180	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202007 GATE VALVES	3 INCH	EA	19	$1	0
70181	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202007 GATE VALVES	4 INCH	EA	19	$1	0
70182	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202007 GATE VALVES	6 INCH	EA	19	$1	0
70183	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202007 GATE VALVES	8 INCH	EA	19	$1	0
70190	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202008 VALVES, NON-DRAIN	10 INCH	EA	19	$1	0
70191	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202008 VALVES, NON-DRAIN	12 INCH	EA	19	$1	0
70192	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202008 VALVES, NON-DRAIN	14 INCH	EA	19	$1	0
70186	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202008 VALVES, NON-DRAIN	2 INCH	EA	19	$1	0
70187	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202008 VALVES, NON-DRAIN	4 INCH	EA	19	$1	0
70188	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202008 VALVES, NON-DRAIN	6 INCH	EA	19	$1	0
70189	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202008 VALVES, NON-DRAIN	8 INCH	EA	19	$1	0
70197	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202009 BUTTERFLY VALVES	10 INCH	EA	19	$1	0

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70198	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202009 BUTTERFLY VALVES	12 INCH	EA	19	$1	0
70193	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202009 BUTTERFLY VALVES	3 INCH	EA	19	$1	0
70194	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202009 BUTTERFLY VALVES	4 INCH	EA	19	$1	0
70195	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202009 BUTTERFLY VALVES	6 INCH	EA	19	$1	0
70196	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202009 BUTTERFLY VALVES	8 INCH	EA	19	$1	0
70203	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202010 FLOW CONTROL VALVES	10 INCH	EA	19	$1	0
70204	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202010 FLOW CONTROL VALVES	12 INCH	EA	19	$1	0
70199	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202010 FLOW CONTROL VALVES	2 INCH	EA	19	$1	0
70200	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202010 FLOW CONTROL VALVES	4 INCH	EA	19	$1	0
70201	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202010 FLOW CONTROL VALVES	6 INCH	EA	19	$1	0
70202	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202010 FLOW CONTROL VALVES	8 INCH	EA	19	$1	0
70205	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202011 GLOBE VALVES	2 INCH	EA	19	$1	0
70207	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202012 PLUG VALVES	> 6 INCHES	EA	19	$1	0
70208	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202012 PLUG VALVES	6 INCH	EA	19	$1	0
70209	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202012 PLUG VALVES	8 INCH	EA	19	$1	0
70213	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202013 SOLENOID VALVES	> 4 INCHES	EA	19	$1	0
70217	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202013 SOLENOID VALVES	10 INCH	EA	19	$1	0
70214	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202013 SOLENOID VALVES	2 INCH	EA	19	$1	0
70211	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202013 SOLENOID VALVES	3 INCH	EA	19	$1	0
70215	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202013 SOLENOID VALVES	4 INCH	EA	19	$1	0
70216	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202013 SOLENOID VALVES	6 INCH	EA	19	$1	0
70222	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202014 CHECK VALVES	10 INCH	EA	19	$1	0
70219	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202014 CHECK VALVES	2 INCH	EA	19	$1	0
70220	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202014 CHECK VALVES	4 INCH	EA	19	$1	0
70221	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202014 CHECK VALVES	6 INCH	EA	19	$1	0
70218	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202015 OTHER VALVES	CALIBRATED BALANCING VALVE	EA	19	$1	0
41176	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202090 OTHER DOMESTIC WATER SUPPLY	General	EA	8	$31,587	0
21485	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202090 OTHER DOMESTIC WATER SUPPLY	Other	EA	8	$31,587	0
43176	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202090 OTHER DOMESTIC WATER SUPPLY	Unknown	EA	8	$31,587	0
60104	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank	EA	19	$1	0
60105	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 100 gal	EA	19	$1	0
60106	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 120 gal	EA	19	$1	0
60107	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 135 gal	EA	19	$1	0
60108	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 15 gal	EA	19	$1	0
60109	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 175 gal	EA	19	$1	0
60110	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 220 gal	EA	19	$1	0
60111	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 24 gal	EA	19	$1	0
60112	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 240 gal	EA	19	$1	0
60113	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 30 gal	EA	19	$1	0
60114	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 305 gal	EA	19	$1	0
60115	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 40 gal	EA	19	$1	0
60116	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 400 gal	EA	19	$1	0
60117	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 60 gal	EA	19	$1	0
60118	D20 PLUMBING	D2020 DOMESTIC WATER DISTRIBUTION	D202091 AUXILIARY EQUIPMENT	Expansion Tank - 80 gal	EA	19	$1	0
21625	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	General	LF	50	$99	0
42177	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Other	EA	50	$99	0
43177	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Unknown	EA	50	$99	0
60012	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Corrosion Resistant Piping Epoxy, filament wound up to 4"	LF	19	$0	0
60010	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Corrosion Resistant Piping Iron Alloy Polypropylene, acid resist., fire retrdnt. Schdl. 40 to 4"	LF	19	$0	0
60007	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Corrosion Resistant Piping Iron Alloy up to 4"	LF	19	$0	0
60008	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Corrosion Resistant Piping Plastic, epoxy, fiberglass wound up to 4"	LF	19	$0	0
60009	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Corrosion Resistant Piping Polyester, fiberglass filament wound up to 4"	LF	19	$0	0
60013	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Corrosion Resistant Piping Polypropylene, acid resistant non-pressure up to 4"	LF	19	$0	0

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60011	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Corrosion Resistant Piping Propylene, fire retardant, schedule 40 up to 4"	LF	19	$0	0
60014	D20 PLUMBING	D2030 SANITARY WASTE	D203001 WASTE PIPE & FITTINGS	Lab Piping, Glass up to 4"	LF	19	$0	0
41178	D20 PLUMBING	D2030 SANITARY WASTE	D203002 VENT PIPE & FITTINGS	General	EA	25	$99	0
42178	D20 PLUMBING	D2030 SANITARY WASTE	D203002 VENT PIPE & FITTINGS	Other	EA	25	$99	0
43178	D20 PLUMBING	D2030 SANITARY WASTE	D203002 VENT PIPE & FITTINGS	Unknown	EA	25	$99	0
41179	D20 PLUMBING	D2030 SANITARY WASTE	D203003 FLOOR DRAINS	General	EA	25	$1,461	0
42179	D20 PLUMBING	D2030 SANITARY WASTE	D203003 FLOOR DRAINS	Other	EA	25	$1,461	0
43179	D20 PLUMBING	D2030 SANITARY WASTE	D203003 FLOOR DRAINS	Unknown	EA	25	$1,461	0
41180	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	General	EA	25	$6,085	0
42180	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Other	EA	25	$6,085	0
43180	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Unknown	EA	25	$6,085	0
40035	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Backflow Preventer	EA	40	$6,085	0
40040	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Backflow Preventer - > 6" Pipe	EA	40	$18,906	0
40036	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Backflow Preventer - 2" Pipe	EA	40	$2,141	0
40037	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Backflow Preventer - 3" Pipe	EA	40	$5,400	0
40038	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Backflow Preventer - 4" Pipe	EA	40	$6,085	0
40039	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Backflow Preventer - 6" Pipe	EA	40	$9,554	0
21496	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator	EA	25	$3,536	0
20304	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator - 1" size	EA	25	$488	0
20299	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator - 10" size	EA	25	$8,448	0
20303	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator - 2" size	EA	25	$693	0
20298	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator - 3" size	EA	25	$3,147	0
20302	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator - 4" size	EA	25	$3,536	0
20305	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator - 5" size	EA	25	$4,213	0
20301	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator - 6" size	EA	25	$4,799	0
20300	D20 PLUMBING	D2030 SANITARY WASTE	D203004 SANITARY AND VENT EQUIPMENT	Sanitary Waste Separator - 8" size	EA	25	$5,910	0
41181	D20 PLUMBING	D2030 SANITARY WASTE	D203005 INSULATION & IDENTIFICATION	General	EA	25	$11	0
42181	D20 PLUMBING	D2030 SANITARY WASTE	D203005 INSULATION & IDENTIFICATION	Other	EA	25	$11	0
43181	D20 PLUMBING	D2030 SANITARY WASTE	D203005 INSULATION & IDENTIFICATION	Unknown	EA	25	$11	0
41182	D20 PLUMBING	D2030 SANITARY WASTE	D203090 OTHER SANITARY WASTE	General	EA	100	$4,031	0
21497	D20 PLUMBING	D2030 SANITARY WASTE	D203090 OTHER SANITARY WASTE	Other	EA	100	$4,031	0
43182	D20 PLUMBING	D2030 SANITARY WASTE	D203090 OTHER SANITARY WASTE	Unknown	EA	100	$4,031	0
41183	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204001 PIPE & FITTINGS	General	LF	25	$74	0
42183	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204001 PIPE & FITTINGS	Other	LF	25	$74	0
43183	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204001 PIPE & FITTINGS	Unknown	LF	25	$74	0
21498	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204002 ROOF DRAINS	General	LF	25	$63	0
42184	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204002 ROOF DRAINS	Other	EA	25	$671	0
43184	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204002 ROOF DRAINS	Unknown	EA	25	$671	0
41185	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204003 RAINWATER DRAINAGE EQUIPMENT	General	EA	25	$671	0
42185	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204003 RAINWATER DRAINAGE EQUIPMENT	Other	EA	25	$671	0
43185	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204003 RAINWATER DRAINAGE EQUIPMENT	Unknown	EA	25	$671	0
40263	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204003 RAINWATER DRAINAGE EQUIPMENT	Sump Pump - Duplex	EA	25	$671	0
40264	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204003 RAINWATER DRAINAGE EQUIPMENT	Sump Pump - Submersible	EA	25	$671	0
41186	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204004 INSULATION & IDENTIFICATION	General	LF	25	$11	0
42186	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204004 INSULATION & IDENTIFICATION	Other	LF	25	$11	0
43186	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204004 INSULATION & IDENTIFICATION	Unknown	LF	25	$11	0
41187	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204090 OTHER RAIN WATER DRAINAGE SYSTEM	General	EA	25	$1,579	0
21499	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204090 OTHER RAIN WATER DRAINAGE SYSTEM	Other	EA	25	$1,579	0
43187	D20 PLUMBING	D2040 RAIN WATER DRAINAGE	D204090 OTHER RAIN WATER DRAINAGE SYSTEM	Unknown	EA	25	$1,579	0
40255	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	General	LF	15	$221	0
42188	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Other	EA	15	$221	0
43188	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Unknown	EA	15	$221	0
60017	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Carbon Dioxide up to 1" copper	LF	19	$0	0
60027	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Dental Compressed Air 1" copper piping	LF	19	$0	0
60018	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Dental Compressed Air up to 1" PVC	LF	19	$0	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
60019	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Dental Vacuum Piping up to 4"	LF	19	$0	0
60026	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Healthcare Compressed Air Distribution System Piping, Valves, and Fittings	LF	19	$0	0
60020	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Lab Compressed Air up to 1" copper	LF	19	$0	0
60021	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Lab Vacuum up to 1" copper	LF	19	$0	0
60025	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Liquid Nitrogen Stainless Steel Piping, Stainless steel jacket insulated up to 2-1/2"	LF	19	$0	0
60024	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Medical Air and Vacuum up to 1" copper	LF	19	$0	0
60022	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Medical Gas Piping up to 1" copper	LF	19	$0	0
60023	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Medical Gas Vacuum Piping up to 1" copper	LF	19	$0	0
60015	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Stainless Steel RO Piping 1"	LF	19	$0	0
60016	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209001 SPECIAL PIPING SYSTEMS	Stainless Steel RO Piping 2"	LF	19	$0	0
41189	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209002 ACID WASTE SYSTEMS	General	EA	25	$15,470	0
42189	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209002 ACID WASTE SYSTEMS	Other	EA	25	$15,470	0
43189	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209002 ACID WASTE SYSTEMS	Unknown	EA	25	$15,470	0
41190	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209003 INTERCEPTORS	General	EA	25	$15,793	0
42190	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209003 INTERCEPTORS	Other	EA	25	$15,793	0
43190	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209003 INTERCEPTORS	Unknown	EA	25	$15,793	0
41191	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209004 POOL PIPING AND EQUIPMENT	General	EA	25	$15,470	0
42191	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209004 POOL PIPING AND EQUIPMENT	Other	EA	25	$15,470	0
43191	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209004 POOL PIPING AND EQUIPMENT	Unknown	EA	25	$15,470	0
41192	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	General	EA	25	$13,424	0
42192	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Other	EA	25	$13,429	0
43192	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Unknown	EA	25	$13,429	0
60029	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Dental Air Compressor Maximum	EA	19	$1	0
60028	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Dental Air Compressor Minimum	EA	19	$1	0
60035	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Dental Vacuum Equipment Oral Duplex 165 SCFM W/77 Gal Separator	EA	19	$1	0
60034	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Healthcare Vacuum Eq./Anesthesia Vacuum Station Medical w/ receiver Duplex 180 SCFM	EA	19	$1	0
60032	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Healthcare Vacuum Eq./Anesthesia Vacuum Station Medical w/ receiver Duplex 20 SCFM	EA	19	$1	0
60033	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Healthcare Vacuum Eq./Anesthesia Vacuum Station Medical w/ receiver Duplex 60 SCFM	EA	19	$1	0
60031	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Medical/Lab Air Compressor Maximum	EA	19	$1	0
60030	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209005 COMPRESSED AIR SYSTEM (NON-BREATHING)	Medical/Lab Air Compressor Minimum	EA	19	$1	0
41193	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209090 OTHER SPECIAL PLUMBING SYSTEMS	General	EA	25	$15,470	0
21500	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209090 OTHER SPECIAL PLUMBING SYSTEMS	Other	EA	25	$15,470	0
43193	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209090 OTHER SPECIAL PLUMBING SYSTEMS	Unknown	EA	25	$15,470	0
60036	D20 PLUMBING	D2090 OTHER PLUMBING SYSTEMS	D209090 OTHER SPECIAL PLUMBING SYSTEMS	Liquid Nitrogen Tank < 30 GAL	EA	19	$1	0
41194	D30 HVAC	D3010 ENERGY SUPPLY	D301001 OIL SUPPLY SYSTEM	General	MBH	20	$31	0
42194	D30 HVAC	D3010 ENERGY SUPPLY	D301001 OIL SUPPLY SYSTEM	Other	MBH	20	$155	0
43194	D30 HVAC	D3010 ENERGY SUPPLY	D301001 OIL SUPPLY SYSTEM	Unknown	MBH	20	$31	0
41195	D30 HVAC	D3010 ENERGY SUPPLY	D301002 GAS SUPPLY SYSTEM	General	MBH	50	$31	0
42195	D30 HVAC	D3010 ENERGY SUPPLY	D301002 GAS SUPPLY SYSTEM	Other	MBH	50	$31	0
43195	D30 HVAC	D3010 ENERGY SUPPLY	D301002 GAS SUPPLY SYSTEM	Unknown	MBH	50	$31	0
40042	D30 HVAC	D3010 ENERGY SUPPLY	D301002 GAS SUPPLY SYSTEM	Fuel Storage Tank	EA	75	$9,476	0
40043	D30 HVAC	D3010 ENERGY SUPPLY	D301002 GAS SUPPLY SYSTEM	Fuel Storage Tank - Fuel Storage Tank, 1000 GAL	EA	50	$5,528	0
40044	D30 HVAC	D3010 ENERGY SUPPLY	D301002 GAS SUPPLY SYSTEM	Fuel Storage Tank - Fuel Storage Tank, 2500 GAL	EA	50	$9,476	0
40045	D30 HVAC	D3010 ENERGY SUPPLY	D301002 GAS SUPPLY SYSTEM	Fuel Storage Tank - Fuel Storage Tank, 5000 GAL	EA	50	$12,635	0
40283	D30 HVAC	D3010 ENERGY SUPPLY	D301002 GAS SUPPLY SYSTEM	Gas Meter	EA	50	$474	0
41196	D30 HVAC	D3010 ENERGY SUPPLY	D301003 STEAM SUPPLY SYSTEM (FROM CENTRAL PLANT)	General	MBH	20	$31	0
42196	D30 HVAC	D3010 ENERGY SUPPLY	D301003 STEAM SUPPLY SYSTEM (FROM CENTRAL PLANT)	Other	MBH	20	$31	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
43196	D30 HVAC	D3010 ENERGY SUPPLY	D301003 STEAM SUPPLY SYSTEM (FROM CENTRAL PLANT)	Unknown	MBH	20	$31	0
41197	D30 HVAC	D3010 ENERGY SUPPLY	D301004 HOT WATER SUPPLY SYSTEM (FROM CENTRAL PLANT)	General	MBH	20	$31	0
42197	D30 HVAC	D3010 ENERGY SUPPLY	D301004 HOT WATER SUPPLY SYSTEM (FROM CENTRAL PLANT)	Other	MBH	20	$31	0
43197	D30 HVAC	D3010 ENERGY SUPPLY	D301004 HOT WATER SUPPLY SYSTEM (FROM CENTRAL PLANT)	Unknown	MBH	20	$31	0
41198	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	General	EA	25	$9,792	0
42198	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Other	EA	25	$9,792	0
43198	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Unknown	EA	25	$9,792	0
44147	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Charge Controller	EA	5	$516	0
40041	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Closed Loop, Space/Hot Water Systems	EA	25	$9,792	0
44146	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	PV Module	EA	10	$2,829	0
44148	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Inverter	EA	10	$2,829	0
44139	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Panel - Aluminum Monocrystalline Silicon	SF	25	$51	0
44140	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Panel - Aluminum Polycrystalline Silicon	SF	25	$52	0
44141	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Panel - Thin Film AMORPHOUS	SF	25	$514	0
44142	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Panel - Thin Film Cadmium Telluride	SF	25	$484	0
44143	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Panel - Thin Film Monocrystalline	SF	25	$426	0
44145	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Panel Battery - Gel Acid	EA	4	$202	0
44144	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Panel Battery - Lead Acid	EA	4	$182	0
44138	D30 HVAC	D3010 ENERGY SUPPLY	D301005 SOLAR ENERGY SYSTEMS	Solar Panel System	KW	25	$1,027	0
41199	D30 HVAC	D3010 ENERGY SUPPLY	D301006 WIND ENERGY SUPPLY SYSTEM	General	EA	20	$2	0
42199	D30 HVAC	D3010 ENERGY SUPPLY	D301006 WIND ENERGY SUPPLY SYSTEM	Other	EA	20	$2	0
43199	D30 HVAC	D3010 ENERGY SUPPLY	D301006 WIND ENERGY SUPPLY SYSTEM	Unknown	EA	20	$2	0
41200	D30 HVAC	D3010 ENERGY SUPPLY	D301007 COAL SUPPLY SYSTEM	General	MBH	20	$31	0
42200	D30 HVAC	D3010 ENERGY SUPPLY	D301007 COAL SUPPLY SYSTEM	Other	MBH	20	$31	0
43200	D30 HVAC	D3010 ENERGY SUPPLY	D301007 COAL SUPPLY SYSTEM	Unknown	MBH	20	$31	0
41201	D30 HVAC	D3010 ENERGY SUPPLY	D301090 OTHER ENERGY SUPPLY	General	EA	25	$2	0
21501	D30 HVAC	D3010 ENERGY SUPPLY	D301090 OTHER ENERGY SUPPLY	Other	EA	25	$2	0
43201	D30 HVAC	D3010 ENERGY SUPPLY	D301090 OTHER ENERGY SUPPLY	Unknown	EA	25	$2	0
40284	D30 HVAC	D3010 ENERGY SUPPLY	D301090 OTHER ENERGY SUPPLY	Ice Bank	EA	25	$9,792	0
40046	D30 HVAC	D3010 ENERGY SUPPLY	D301090 OTHER ENERGY SUPPLY	Thermal Storage Tank	EA	25	$9,792	0
41202	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	General	MBH	30	$32	0
42202	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Other	MBH	30	$32	0
43202	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Unknown	MBH	30	$32	0
21505	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water	EA	30	$63,174	1
20370	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - <22 KW, <78 MBH	EA	30	$13,867	0
20369	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 22-45 KW, 78-154 MBH	EA	30	$10,239	0
20368	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 45-90 KW, 154-308 MB	EA	30	$12,200	0
20367	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 90-135 KW, 308-460 M	EA	30	$13,938	0
20366	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 135-180 KW, 460-613 M	EA	30	$34,023	0
20365	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 180-253 KW, 613-863 M	EA	30	$17,333	0
20371	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 253-370 KW, 863-1263	EA	30	$47,446	0
20359	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 370-555 KW, 1263-1894	EA	30	$58,048	0
20360	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 555-783 KW, 1894-2672	EA	30	$67,561	0
20363	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 783-1110 KW, 2672-378	EA	30	$82,396	0
20372	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 1110-1710 KW, 3788-583	EA	30	$94,812	0
20362	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 1710-2355 KW, 5836-803	EA	30	$106,448	0
20361	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - 2355-3105 KW, 8036-105	EA	30	$167,533	0
20364	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Hot Water - >3105 KW, >10594 MBH	EA	30	$163,663	0
21513	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam	EA	30	$63,174	0
20450	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 25-48 KW, 92-164 MBH	EA	30	$13,665	0
20449	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 48-90 KW, 164-307 MBH	EA	30	$13,622	0
20448	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 90-135 KW, 307-461 MBH	EA	30	$32,329	0
20451	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - <25 KW, <92 MBH	EA	30	$11,569	0
20447	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 135-180 KW, 461-614 MBH	EA	30	$19,900	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20439	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 180-255 KW, 614-870 MBH	EA	30	$52,727	0
20446	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 255-405 KW, 870-1382 MBH	EA	30	$60,628	0
20452	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 405-615 KW, 1382-2098 MBH	EA	30	$50,184	0
20445	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 615-900 KW, 2098-3071 MBH	EA	30	$83,847	0
20444	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 900-1170 KW, 3071-3993 MB	EA	30	$70,636	0
20443	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 1170-1440 KW, 3993-4914 MB	EA	30	$105,292	0
20442	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 1440-1845 KW, 4914-6295 MB	EA	30	$113,193	0
20441	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - 1845-2205 KW, 6295-7524 MB	EA	30	$140,121	0
20440	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Electric, Steam - >2205 KW, >7524 MBH	EA	30	$137,403	0
21512	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water	EA	30	$86,864	0
20437	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - <150 MBH	EA	30	$17,017	0
20429	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 150-250 MBH	EA	30	$19,994	0
20435	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 250-400 MBH	EA	30	$21,889	0
20436	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 400-500 MBH	EA	30	$29,346	0
20434	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 500-650 MBH	EA	30	$47,245	0
20433	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 650-900 MBH	EA	30	$55,468	0
20432	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 900-1200 MBH	EA	30	$32,140	0
20438	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 1200-1800 MBH	EA	30	$73,366	0
20425	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 1800-2500 MBH	EA	30	$85,298	0
20431	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 2500-3500 MBH	EA	30	$98,843	0
20430	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 3500-4500 MBH	EA	30	$112,387	0
20428	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 4500-5500 MBH	EA	30	$188,333	0
20427	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - 5500-6500 MBH	EA	30	$212,842	0
20426	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Hot Water - >6500 MBH	EA	30	$235,739	0
40047	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Pulse	EA	30	$9,002	0
40048	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Pulse - Pulse <100,000 BTU	EA	30	$8,371	0
40049	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Pulse - Pulse >100,000 BTU	EA	30	$9,476	0
21511	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam	EA	30	$91,909	0
20423	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - <150 MBH	EA	30	$15,520	0
20422	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 150-250 MBH	EA	30	$30,274	0
20421	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 250-400 MBH	EA	30	$34,869	0
20420	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 400-650 MBH	EA	30	$54,017	0
20414	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 650-1000 MBH	EA	30	$59,338	0
20418	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 1000-2000 MBH	EA	30	$68,529	0
20424	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 2000-3000 MBH	EA	30	$92,393	0
20417	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 3000-4000 MBH	EA	30	$107,711	0
20416	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 4000-5000 MBH	EA	30	$118,676	0
20415	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - 5000-6500 MBH	EA	30	$201,555	0
20419	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Steam - >6500 MBH	EA	30	$225,742	0
40050	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Water Tube	EA	30	$58,436	0
40051	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Water Tube - Water Tube <1500 MBH	EA	30	$30,008	0
40052	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Water Tube - Water Tube 1500-2000 MBH	EA	30	$44,222	0
40053	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Water Tube - Water Tube 2000-2700 MBH	EA	30	$60,015	0
40054	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Water Tube - Water Tube 2700-4000 MBH	EA	30	$69,491	0
40055	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas, Water Tube - Water Tube >4000 MBH	EA	30	$90,023	0
40068	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Fire Tube	EA	30	$205	0
40069	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Fire Tube - Fire Tube <5,000 MBH	EA	30	$100,841	0
40070	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Fire Tube - Fire Tube 5,000-7,500	EA	30	$145,300	0
40071	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Fire Tube - Fire Tube 7,500-12,500	EA	30	$193,470	0
40072	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Fire Tube - Fire Tube 12,500-20,000	EA	30	$264,699	0
40073	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Fire Tube - Fire Tube >20,000 MBH	EA	30	$326,135	0
21510	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water	EA	30	$161,244	0
20412	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - <750 MBH	EA	30	$53,856	0
20413	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 750-1,000 MBH	EA	30	$65,143	0
20411	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 1,000-1,250 MBH	EA	30	$69,657	0
20410	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 1,250-1,750 MBH	EA	30	$77,397	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20409	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 1,750-2,250 MBH	EA	30	$84,492	0
20408	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 2,250-2,750 MBH	EA	30	$113,677	0
20407	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 2,750-3,500 MBH	EA	30	$127,222	0
20400	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 3,500-4,250 MBH	EA	30	$135,768	0
20406	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 4,250-5,000 MBH	EA	30	$153,021	0
20405	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 5,000-5,750 MBH	EA	30	$184,463	0
20404	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 5,750-7,500 MBH	EA	30	$213,487	0
20403	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 7,500-10,000 MBH	EA	30	$289,433	0
20402	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - 10,000-12,500 MBH	EA	30	$353,931	1
20401	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Hot Water - >12,500 MBH	EA	30	$382,149	0
21509	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam	EA	30	$153,182	0
20395	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - <1000 MBH	EA	30	$64,820	0
20398	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - 1000-1500 MBH	EA	30	$74,334	0
20397	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - 1500-2250 MBH	EA	30	$90,780	0
20396	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - 2250-3000 MBH	EA	30	$102,390	0
20391	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - 3000-3500 MBH	EA	30	$119,804	0
20390	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - 3500-4250 MBH	EA	30	$173,982	0
20399	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - 4250-5000 MBH	EA	30	$195,428	0
20394	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - 5000-5750 MBH	EA	30	$221,549	0
20393	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - 5750-6500 MBH	EA	30	$226,709	0
20392	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Gas/Oil, Steam - >6500 MBH	EA	30	$254,927	0
40062	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Fire Tube	EA	30	$205	0
40063	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Fire Tube - <5000 MBH	EA	30	$100,841	0
40064	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Fire Tube - 5000-7500 MBH	EA	30	$145,300	0
40065	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Fire Tube - 7500-12500 MBH	EA	30	$193,470	0
40066	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Fire Tube - 12500-20000 MBH	EA	30	$264,699	0
40067	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Fire Tube - >20000 MBH	EA	30	$326,135	0
21508	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, HW	EA	30	$28,428	0
20383	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, HW - <150 MBH	EA	30	$6,791	0
20384	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, HW - 150-200 MBH	EA	30	$8,371	0
20385	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, HW - 200-700 MBH	EA	30	$10,384	0
20386	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, HW - 700-1300 MBH	EA	30	$26,612	0
20387	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, HW - 1300-2000 MBH	EA	30	$35,851	0
20388	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, HW - 2000-3000 MBH	EA	30	$51,171	0
20389	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, HW - >3000 MBH	EA	30	$64,279	0
21507	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Steam	EA	30	$28,428	0
20376	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Steam - <150 MBH	EA	30	$6,791	0
20380	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Steam - 150-200 MBH	EA	30	$8,371	0
20382	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Steam - 200-700 MBH	EA	30	$10,384	0
20379	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Steam - 700-1300 MBH	EA	30	$26,612	0
20378	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Steam - 1300-2000 MBH	EA	30	$35,851	0
20377	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Steam - 2000-3000 MBH	EA	30	$51,171	0
20381	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Steam - >3000 MBH	EA	30	$64,279	0
40056	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Water Tube	EA	30	$58,436	0
40057	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Water Tube - <1500 MBH	EA	30	$30,008	0
40058	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Water Tube - 1500-2000 MBH	EA	30	$44,222	0
40059	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Water Tube - 2000-2700 MBH	EA	30	$60,015	0
40060	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Water Tube - 2700-4000 MBH	EA	30	$69,491	0
40061	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Oil, Water Tube - >4000 MBH	EA	30	$90,023	0
21502	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel	EA	30	$78,967	0
20328	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, <1500 MBH	EA	30	$31,362	0
20341	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 1500-1700 MBH	EA	30	$32,652	0
20329	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 1700-2000 MBH	EA	30	$34,143	0
20325	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 2000-2400 MBH	EA	30	$36,723	0
20330	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 2400-2800 MBH	EA	30	$44,181	0
20331	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 2800-3300 MBH	EA	30	$47,567	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20332	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 3300-4000 MBH	EA	30	$50,913	0
20333	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 4000-5000 MBH	EA	30	$65,868	0
20334	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 5000-6000 MBH	EA	30	$71,310	0
20344	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 6000-7000 MBH	EA	30	$82,315	0
20336	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 7000-8000 MBH	EA	30	$92,474	0
20337	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 8000-10000 MBH	EA	30	$100,858	0
20339	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 10000-12000 MBH	EA	30	$115,209	0
20340	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 12000-14000 MBH	EA	30	$126,698	0
20342	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 14000-16000 MBH	EA	30	$151,569	0
20343	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, 16000-17500 MBH	EA	30	$165,275	0
20335	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Natural Draft, >17500 MBH	EA	30	$185,270	0
20338	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 148 MBH	EA	30	$9,360	0
20326	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 175-225 MBH	EA	30	$10,699	0
20323	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 225-275 MBH	EA	30	$11,900	0
20313	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 275-350 MBH	EA	30	$13,424	0
20307	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 350-450 MBH	EA	30	$15,238	0
20308	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 450-550 MBH	EA	30	$16,971	0
20309	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 550-1000 MBH	EA	30	$18,745	0
20310	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 1000-1350 MBH	EA	30	$45,672	0
20311	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 1350-1600 MBH	EA	30	$50,832	0
20322	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 1600-1800 MBH	EA	30	$54,138	0
20312	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 1800-1900 MBH	EA	30	$57,967	0
20327	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 1900-2200 MBH	EA	30	$61,636	0
20306	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 2200-2500 MBH	EA	30	$69,496	0
20314	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 2500-2800 MBH	EA	30	$77,357	0
20315	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 2800-3100 MBH	EA	30	$129,761	0
20316	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 3100-3400 MBH	EA	30	$136,372	0
20317	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 3400-3700 MBH	EA	30	$143,185	0
20318	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 3700-3900 MBH	EA	30	$148,828	0
20319	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 3900-4100 MBH	EA	30	$155,601	0
20320	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 4100-4300 MBH	EA	30	$162,050	0
20324	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, 4300-4500 MBH	EA	30	$168,500	0
20321	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302001 BOILERS	Solid Fuel - Stoker Fired, >4500 MBH	EA	30	$174,950	0
21514	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	General	EA	15	$2,843	0
42203	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Other	MBH	15	$32	0
43203	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Unknown	MBH	15	$32	0
20477	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Electric, 10.2 MBH	EA	15	$1,049	0
20468	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Electric, 17.1 MBH	EA	15	$1,093	0
20465	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Electric, 27.3 MBH	EA	15	$1,271	0
20469	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Electric, 34.1 MBH	EA	15	$1,342	1
20470	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Electric, 51.6 MBH	EA	15	$1,216	0
20471	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Electric, 68.3 MBH	EA	15	$1,425	0
20472	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Electric, 85.3 MBH	EA	15	$1,540	0
20476	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 100 MBH	EA	15	$1,456	0
20467	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 125 MBH	EA	15	$1,422	0
20453	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 150 MBH	EA	15	$1,456	0
20464	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 200 MBH	EA	15	$4,073	0
20463	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 300 MBH	EA	15	$4,328	0
20462	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 400 MBH	EA	15	$5,845	0
20473	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 45 MBH	EA	15	$1,202	0
20474	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 60 MBH	EA	15	$1,281	0
20475	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Gas, 75 MBH	EA	15	$1,409	0
20458	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Oil, 134 MBH	EA	15	$3,801	0
20457	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Oil, 151 MBH	EA	15	$3,945	0
20454	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Oil, 200 MBH	EA	15	$4,315	0
20455	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Oil, 300 MBH	EA	15	$4,771	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20466	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Oil, 400 MBH	EA	15	$5,523	0
20461	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Oil, 56 MBH	EA	15	$2,656	0
20460	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Oil, 84 MBH	EA	15	$3,257	0
20459	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Oil, 95 MBH	EA	15	$3,307	0
20456	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302002 FURNACES	Solid Fuel	EA	15	$8,211	0
41204	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	General	MBH	25	$32	0
42204	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Other	MBH	25	$32	0
43204	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Unknown	MBH	25	$32	0
21558	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Gas	EA	25	$5,482	0
20861	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Gas - 100 MBH	EA	25	$4,354	0
20857	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Gas - 160 MBH	EA	25	$4,999	0
20858	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Gas - 20 MBH	EA	25	$3,483	0
20855	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Gas - 200 MBH	EA	30	$5,764	0
20856	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Gas - 280 MBH	EA	30	$6,933	0
20860	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Gas - 320 MBH	EA	30	$8,868	0
20859	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302003 FUEL-FIRED UNIT HEATERS	Gas - 60 MBH	EA	30	$3,830	0
41205	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	General	MBH	20	$32	0
42205	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Other	MBH	20	$32	0
43205	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Unknown	MBH	20	$32	0
21506	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Boiler Feedwater Tank	EA	20	$1,709	0
20375	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Boiler Feedwater Tank - Shot chemical feeder, by pass, floor mount, 10 gal	EA	20	$2,257	0
20373	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Boiler Feedwater Tank - Shot chemical feeder, by pass, floor mount, 5 gal	EA	20	$1,645	0
20374	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Boiler Feedwater Tank - Shot chemical feeder, by pass, in-line mount, 1.7 gal	EA	20	$1,234	0
21572	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Chemical Feedwater	EA	20	$1,935	0
20975	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Chemical Feedwater - 125 PSIG, 1.7 gallon	EA	20	$1,286	0
20972	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Chemical Feedwater - 150 lb., 10 gallon, ASME	EA	20	$2,257	0
20973	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Chemical Feedwater - 150 lb., 5 gallon, ASME	EA	20	$1,645	0
20974	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Chemical Feedwater - 175 PSIG, 12 gallon	EA	20	$2,330	0
20976	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Chemical Feedwater - 175 PSIG, 5 gallon	EA	20	$1,645	0
20970	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Chemical Feedwater - 300 lb., 10 gallon, ASME	EA	20	$2,257	0
20971	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Chemical Feedwater - 300 lb., 5 gallon, ASME	EA	20	$1,645	0
21504	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank	EA	30	$4,192	0
44159	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 1,200 gal	EA	30	$46,052	0
20353	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 100 gal	EA	30	$3,044	0
20352	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 120 gal	EA	30	$3,283	0
20346	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 135 gal	EA	30	$3,509	0
20345	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 15 gal	EA	30	$1,258	0
20351	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 175 gal	EA	30	$5,555	0
44158	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 2,500 gal	EA	30	$114,941	0
20350	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 220 gal	EA	30	$6,350	0
20357	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 24 gal	EA	30	$1,288	0
20349	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 240 gal	EA	30	$6,661	0
20358	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 30 gal	EA	30	$1,518	0
20348	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 305 gal	EA	30	$9,515	0
20356	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 40 gal	EA	30	$1,803	0
20347	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 400 gal	EA	30	$11,113	0
44160	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 528 gal	EA	30	$23,059	0
20355	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 60 gal	EA	30	$2,072	0
20354	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302004 AUXILIARY EQUIPMENT	Expansion Tank - 80 gal	EA	30	$2,374	0
41206	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302005 EQUIPMENT THERMAL INSULATION	General	SF	20	$19	0
42206	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302005 EQUIPMENT THERMAL INSULATION	Other	SF	20	$19	0
43206	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302005 EQUIPMENT THERMAL INSULATION	Unknown	SF	20	$19	0
41207	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302090 OTHER HEAT GENERATING SYSTEMS	General	EA	30	$15,793	0
21503	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302090 OTHER HEAT GENERATING SYSTEMS	Other	EA	30	$15,793	0

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43207	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302090 OTHER HEAT GENERATING SYSTEMS	Unknown	EA	30	$15,793	0
44161	D30 HVAC	D3020 HEAT GENERATING SYSTEMS	D302090 OTHER HEAT GENERATING SYSTEMS	Steel Pipe Steam Distribution Service Lateral	LF	30	$535	0
41208	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	General	TON	20	$7,897	0
42208	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Other	TON	20	$7,897	0
43208	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Unknown	TON	20	$7,897	0
21523	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled	EA	20	$548,230	0
20582	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled - 800 TN	EA	20	$1,145,640	0
40075	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled - 10 TN	EA	20	$17,253	0
40076	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled - 100 TN	EA	20	$43,979	0
20583	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled - 1000 TN	EA	20	$1,491,508	0
40077	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled - 200 TN	EA	20	$237,996	0
40078	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled - 400 TN	EA	20	$235,900	0
40074	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled - 5 TN	EA	20	$484,377	0
40079	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Gas, Water Cooled - 600 TN	EA	20	$710,280	0
21516	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Steam, Water Cooled	EA	20	$1,023,900	0
20483	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Steam, Water Cooled - 750 TN	EA	20	$1,049,699	0
20484	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Steam, Water Cooled - 955 TN	EA	20	$1,222,231	0
40080	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Steam, Water Cooled - 100 TN	EA	20	$219,776	0
20485	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Steam, Water Cooled - 1465 TN	EA	20	$1,728,537	0
20486	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Steam, Water Cooled - 1660 TN	EA	20	$2,053,444	0
40081	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Steam, Water Cooled - 200 TN	EA	20	$363,606	0
40082	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Absorption, Steam, Water Cooled - 420 TN	EA	20	$538,878	0
21524	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Centrifugal, Water Cooled	EA	20	$612,728	0
20586	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Centrifugal, Water Cooled - 200 TN	EA	20	$183,496	0
20584	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Centrifugal, Water Cooled - 400 TN	EA	20	$287,821	0
20585	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Centrifugal, Water Cooled - 1000 TN	EA	20	$809,446	0
20587	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Centrifugal, Water Cooled - 1500 TN	EA	20	$1,180,307	0
21525	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled	EA	20	$133,833	0
20598	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 20 TN	EA	20	$55,186	0
20597	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 30 TN	EA	20	$60,708	0
20596	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 40 TN	EA	20	$70,786	0
20588	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 50 TN	EA	20	$191,719	0
20595	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 60 TN	EA	20	$98,681	0
20594	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 70 TN	EA	20	$110,291	0
20600	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 80 TN	EA	20	$117,869	0
20593	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 90 TN	EA	20	$125,448	0
20592	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 100 TN	EA	20	$138,670	0
20591	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 110 TN	EA	20	$150,925	0
20590	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 130 TN	EA	20	$175,434	0
20589	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 175 TN	EA	20	$212,359	0
20599	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Air Cooled - 210 TN	EA	20	$239,125	0
21522	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Water Cooled	EA	20	$145,120	0
20578	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Water Cooled - 60 TN	EA	20	$92,070	0
20581	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Water Cooled - 100 TN	EA	20	$112,226	0
20580	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Water Cooled - 150 TN	EA	20	$163,985	0
20579	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Reciprocating, Water Cooled - 200 TN	EA	20	$209,940	0
40083	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw	EA	20	$181,625	0
40084	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 130 TN, Air Cooled Screw Liquid Chiller	EA	20	$150,512	0
40093	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 150 TN, Water Cooled Screw Liquid Chiller, Dual Compressors	EA	20	$119,873	0
40085	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 160 TN, Air Cooled Screw Liquid Chiller	EA	20	$182,731	0
40086	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 180 TN, Air Cooled Screw Liquid Chiller	EA	20	$202,788	0
40091	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 200 TN, Water Cooled Screw Liquid Chiller	EA	20	$158,567	0

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40094	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 200 TN, Water Cooled Screw Liquid Chiller, Dual Compressors	EA	20	$158,567	0
40087	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 210 TN, Air Cooled Screw Liquid Chiller	EA	20	$222,372	0
40088	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 270 TN, Air Cooled Screw Liquid Chiller	EA	20	$251,432	0
40095	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 291 TN, Water Cooled Screw Liquid Chiller, Dual Compressors	EA	20	$165,674	0
40089	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 320 TN, Air Cooled Screw Liquid Chiller	EA	20	$311,447	0
40092	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 350 TN, Water Cooled Screw Liquid Chiller	EA	20	$173,728	0
40090	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Rotary Screw - 80 TN, Water Cooled Screw Liquid Chiller	EA	20	$78,967	0
35008	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Chiller, Scroll	EA	20	$20,532	0
21526	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Fiberglass	EA	15	$88,684	0
20601	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Fiberglass - 60 TN	EA	15	$31,886	0
20602	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Fiberglass - 125 TN	EA	15	$41,803	0
20603	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Fiberglass - 300 TN	EA	15	$69,980	0
20604	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Fiberglass - 600 TN	EA	15	$117,224	0
20605	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Fiberglass - 1000 TN	EA	15	$180,432	0
40265	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Fluid Cooler	EA	15	$3,948	0
21521	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Galvanized	EA	15	$96,746	0
20575	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Galvanized - 60 TN	EA	15	$35,917	0
20573	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Galvanized - 110 TN	EA	15	$43,899	0
20577	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Galvanized - 300 TN	EA	15	$79,493	0
20576	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Galvanized - 600 TN	EA	15	$128,512	0
20574	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Galvanized - 1000 TN	EA	15	$190,913	0
21515	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Stainless Steel	EA	15	$128,995	0
20481	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Stainless Steel - 60 TN	EA	15	$42,851	0
20480	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Stainless Steel - 110 TN	EA	15	$54,057	0
20478	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Stainless Steel - 300 TN	EA	15	$105,615	0
20479	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Stainless Steel - 600 TN	EA	15	$166,726	0
20482	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303001 CHILLED WATER SYSTEMS	Cooling Tower, Stainless Steel - 1000 TN	EA	15	$269,116	0
41209	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	General	TON	20	$7,897	0
42209	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Other	TON	20	$7,897	0
43209	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Unknown	TON	20	$7,897	0
21520	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled	EA	15	$33,861	0
20568	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 101 ton, R-22	EA	15	$42,689	0
20572	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 159 ton, R-22	EA	15	$63,570	0
20571	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 228 ton, R-22	EA	15	$91,345	0
20570	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 314 ton, R-22	EA	15	$136,493	0
20556	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 45 ton, R-22	EA	15	$20,962	0
20569	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 471 ton, R-22	EA	15	$166,404	0
20557	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 50 ton, R-22	EA	15	$18,557	0
20558	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 54 ton, R-22	EA	15	$22,494	0
20559	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 59 ton, R-22	EA	15	$22,229	0
20566	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 65 ton, R-22	EA	15	$25,477	0
20560	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 73 ton, R-22	EA	15	$28,705	0
20553	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 81 ton, R-22	EA	15	$32,571	0
20561	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 86 ton, R-22	EA	15	$33,403	0
20562	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Belt Drive, 88 ton, R-22	EA	15	$35,575	0
20563	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 1 ton, R-22	EA	15	$1,406	0
20536	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 10 ton, R-22	EA	15	$5,654	0
20547	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 105 ton, R-22	EA	15	$47,728	0
20567	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 1-1/2 ton, R-22	EA	15	$1,668	0
20552	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 118 ton, R-22	EA	15	$51,598	0
20537	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 12 ton, R-22	EA	15	$5,756	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20549	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 126 ton, R-22	EA	15	$59,418	0
20535	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 136 ton, R-22	EA	15	$66,231	0
20538	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 14 ton, R-22	EA	15	$6,555	0
20551	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 142 ton, R-22	EA	15	$68,126	0
20539	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 16 ton, R-22	EA	15	$7,676	0
20565	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 2 ton, R-22	EA	15	$1,807	0
20540	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 21 ton, R-22	EA	15	$8,191	0
20541	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 26 ton, R-22	EA	15	$9,989	0
20564	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 3 ton, R-22	EA	15	$2,012	0
20542	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 30 ton, R-22	EA	15	$14,818	0
20550	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 41 ton, R-22	EA	15	$17,807	0
20555	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 5 ton, R-22	EA	15	$3,498	0
20543	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 52 ton, R-22	EA	15	$23,380	0
20554	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 63 ton, R-22	EA	15	$27,678	0
20544	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 76 ton, R-22	EA	15	$29,870	0
20548	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 8 ton, R-22	EA	15	$4,192	0
20545	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 86 ton, R-22	EA	15	$36,522	0
20546	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Air Cooled - Direct Drive, 97 ton, R-22	EA	15	$41,601	0
21519	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative	EA	15	$25,799	0
20532	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 10 ton, R-22	EA	15	$10,037	0
20524	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 100 ton, R-22	EA	15	$30,153	0
20523	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 110 ton, R-22	EA	15	$33,297	0
20522	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 125 ton, R-22	EA	15	$36,078	0
20521	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 135 ton, R-22	EA	15	$38,739	0
20531	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 15 ton, R-22	EA	15	$10,521	0
20520	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 150 ton, R-22	EA	15	$42,810	0
20526	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 165 ton, R-22	EA	15	$47,003	0
20525	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 185 ton, R-22	EA	15	$49,542	0
20530	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 20 ton, R-22	EA	15	$11,045	0
20529	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 25 ton, R-22	EA	15	$11,731	0
20528	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 30 ton, R-22	EA	15	$12,537	0
20519	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 40 ton, R-22	EA	15	$16,568	0
20527	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 50 ton, R-22	EA	15	$20,800	0
20534	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 65 ton, R-22	EA	15	$23,098	0
20533	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 80 ton, R-22	EA	15	$24,993	0
20518	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Condenser, DX, Evaporative - 90 ton, R-22	EA	15	$27,653	0
40096	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit	EA	20	$106,606	0
40112	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat	EA	20	$94,287	0
40123	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 105 ton cooling	EA	20	$347,457	0
40113	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 15 ton cooling	EA	20	$101,236	0
40114	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 20 ton cooling	EA	20	$121,926	0
40115	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 25 ton cooling	EA	20	$138,311	0
40116	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 28 ton cooling	EA	20	$155,408	0
40117	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 30 ton cooling	EA	20	$178,269	0
40118	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 40 ton cooling	EA	20	$222,412	0
40119	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 50 ton cooling	EA	20	$244,325	0
40120	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 70 ton cooling	EA	20	$279,229	0
40121	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 80 ton cooling	EA	20	$294,075	0
40122	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - multizone, electric cool, gas heat, 90 ton cooling	EA	20	$324,556	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
40097	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat	EA	20	$5,307	0
40104	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 10 ton cooling	EA	20	$17,175	0
40105	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 12.5 ton cooling	EA	20	$26,533	0
40106	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 15 ton cooling	EA	20	$32,298	0
40107	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 18 ton cooling	EA	20	$35,812	0
40098	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 2 ton cooling	EA	20	$6,159	0
40108	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 20 ton cooling	EA	20	$39,602	0
40109	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 25 ton cooling	EA	20	$42,682	0
40099	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 3 ton cooling	EA	20	$7,304	0
40110	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 30 ton cooling	EA	20	$57,291	0
40100	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 4 ton cooling	EA	20	$8,173	0
40111	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 40 ton cooling	EA	20	$63,174	0
40101	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 5 ton cooling	EA	20	$10,740	0
40102	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 6 ton cooling	EA	20	$11,885	0
40103	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303002 DIRECT EXPANSION SYSTEMS	Rooftop Air Conditioning Unit - single zone, electric cool, gas heat, 7.5 ton cooling	EA	20	$13,859	0
60119	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank	EA	19	$1	0
60120	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 100 gal	EA	19	$1	0
60121	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 120 gal	EA	19	$1	0
60122	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 135 gal	EA	19	$1	0
60123	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 15 gal	EA	19	$1	0
60124	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 175 gal	EA	19	$1	0
60125	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 220 gal	EA	19	$1	0
60126	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 24 gal	EA	19	$1	0
60127	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 240 gal	EA	19	$1	0
60128	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 30 gal	EA	19	$1	0
60129	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 305 gal	EA	19	$1	0
60130	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 40 gal	EA	19	$1	0
60131	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 400 gal	EA	19	$1	0
60132	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 60 gal	EA	19	$1	0
60133	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303004 AUXILIARY EQUIPMENT	Expansion Tank - 80 gal	EA	19	$1	0
41210	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303090 OTHER COOLING GENERATING SYSTEMS	General	EA	15	$15,793	0
21517	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303090 OTHER COOLING GENERATING SYSTEMS	Other	EA	15	$15,793	0
43210	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303090 OTHER COOLING GENERATING SYSTEMS	Unknown	EA	15	$15,793	0
40285	D30 HVAC	D3030 COOLING GENERATING SYSTEMS	D303090 OTHER COOLING GENERATING SYSTEMS	Refrigeration Compressor	EA	15	$15,793	0
41211	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	General	EA	20	$23,690	0
42211	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Other	EA	20	$23,690	0
43211	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Unknown	EA	20	$23,690	0
40125	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator	EA	35	$7,107	0
40133	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 10" diameter, includes strainer	EA	35	$1,571	0
40134	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 12" diameter, includes strainer	EA	35	$1,794	0
40126	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 2" diameter, includes strainer	EA	35	$2,677	0
40127	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 2-1/2" diameter, includes strainer	EA	35	$3,806	0
40128	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 3" diameter, includes strainer	EA	35	$4,872	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
40129	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 4" diameter, includes strainer	EA	35	$5,733	0
40130	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 5" diameter, includes strainer	EA	35	$8,418	0
40131	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 6" diameter, includes strainer	EA	35	$12,911	0
40132	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Air Separator - Air control, air separator, 8" diameter, includes strainer	EA	35	$21,345	0
21536	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier	EA	10	$108,840	0
20663	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 1.5 lb./Hr., 50 CFM	EA	10	$5,839	0
20659	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 1060 to 1375 lb./Hr., 40,000 CFM	EA	10	$318,538	0
20658	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 120 to 155 lb./Hr., 4500 CFM	EA	10	$96,480	0
20665	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 16 to 20 lb./Hr., 600 CFM	EA	10	$24,404	0
20662	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 240 to 310 lb./Hr., 9000 CFM	EA	10	$136,171	0
20667	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 3 lb./Hr., 150 CFM	EA	10	$6,863	0
20664	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 30 to 40 lb./Hr., 1125 CFM	EA	10	$40,421	0
20668	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 400 to 515 lb./Hr., 15,000 CFM	EA	10	$184,874	0
20661	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 530 to 690 lb./Hr., 20,000 CFM	EA	10	$200,338	0
20666	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 6 lb./Hr., 150 CFM	EA	10	$12,294	0
20669	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 60 to 75 lb./Hr., 2250 CFM	EA	10	$52,927	0
20660	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Dehumidifier - 800 to 1030 lb./Hr., 30,000 CFM	EA	10	$228,757	0
40135	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork	LF	40	$38	0
40148	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 10" Diameter (80 SQ IN)	LF	40	$12	0
40149	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 12" Diameter (120 SQ IN)	LF	40	$15	0
40150	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 14" Diameter (160 SQ IN)	LF	40	$22	0
40151	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 16" Diameter (210 SQ IN)	LF	40	$28	0
40152	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 18" Diameter (260 SQ IN)	LF	40	$33	0
40153	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 20" Diameter (320 SQ IN)	LF	40	$39	0
40154	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 22" Diameter (390 SQ IN)	LF	40	$42	0
40155	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 24" Diameter (460 SQ IN)	LF	40	$46	0
40156	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 30" Diameter (710 SQ IN)	LF	40	$59	0
40157	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 36" Diameter (1020 SQ IN)	LF	40	$68	0
40143	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 4" Diameter (15 SQ IN)	LF	40	$6	0
40144	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 5" Diameter (20 SQ IN)	LF	40	$6	0
40145	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 6" Diameter (30 SQ IN)	LF	40	$7	0
40146	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 7" Diameter (40 SQ IN)	LF	40	$8	0
40147	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Metal Ductwork, 8" Diameter (60 SQ IN)	LF	40	$10	0
40139	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Non-Metal Ductwork, 10" Diameter (80 SQ IN)	LF	40	$45	0
40140	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Non-Metal Ductwork, 12" Diameter (120 SQ IN)	LF	40	$54	0
40141	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Non-Metal Ductwork, 18" Diameter (260 SQ IN)	LF	40	$107	0
40142	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Non-Metal Ductwork, 24" Diameter (460 SQ IN)	LF	40	$137	0
40136	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Non-Metal Ductwork, 4" Diameter (15 SQ IN)	LF	40	$23	0
40137	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Non-Metal Ductwork, 6" Diameter (30 SQ IN)	LF	40	$30	0
40138	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Ductwork - Non-Metal Ductwork, 8" Diameter (60 SQ IN)	LF	40	$38	0
60227	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 12" x 10"	EA	19	$1	0
60223	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 12" x 6"	EA	19	$1	0
60225	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 12" x 8"	EA	19	$1	0
60230	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 16" x 12"	EA	19	$1	0
60233	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 16" x 14"	EA	19	$1	0
60236	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 18" x 16"	EA	19	$1	0
60224	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 20" x 6"	EA	19	$1	0
60231	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 24" x 12"	EA	19	$1	0
60234	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 24" x 14"	EA	19	$1	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
60237	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 24" x 16"	EA	19	$1	0
60239	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 24" x 18"	EA	19	$1	0
60241	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 24" x 20"	EA	19	$1	0
60243	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 24" x 22"	EA	19	$1	0
60226	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 24" x 8"	EA	19	$1	0
60245	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 26" x 24"	EA	19	$1	0
60247	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 28" x 26"	EA	19	$1	0
60235	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 30" x 14"	EA	19	$1	0
60244	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 30" x 22"	EA	19	$1	0
60248	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 30" x 28"	EA	19	$1	0
60229	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 36" x 10"	EA	19	$1	0
60238	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 36" x 16"	EA	19	$1	0
60242	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 36" x 20"	EA	19	$1	0
60251	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 44" x 44"	EA	19	$1	0
60232	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 48" x 12"	EA	19	$1	0
60240	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 48" x 18"	EA	19	$1	0
60246	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 48" x 24"	EA	19	$1	0
60249	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 48" x 30"	EA	19	$1	0
60250	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 48" x 36"	EA	19	$1	0
60252	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 48" x 48"	EA	19	$1	0
60221	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 6" x 6"	EA	19	$1	0
60222	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - curtain type - 8" x 6"	EA	19	$1	0
60257	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 10" x 10"	EA	19	$1	0
60260	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 12" x 12"	EA	19	$1	0
60264	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 14" x 14"	EA	19	$1	0
60265	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 16" x 14"	EA	19	$1	0
60269	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 16" x 16"	EA	19	$1	0
60254	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 16" x 8"	EA	19	$1	0
60261	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 18" x 12"	EA	19	$1	0
60273	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 18" x 18"	EA	19	$1	0
60255	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 18" x 8"	EA	19	$1	0
60266	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 20" x 14"	EA	19	$1	0
60270	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 20" x 16"	EA	19	$1	0
60276	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 20" x 20"	EA	19	$1	0
60256	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 20" x 8"	EA	19	$1	0
60258	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 24" x 10"	EA	19	$1	0
60262	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 24" x 12"	EA	19	$1	0
60267	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 24" x 14"	EA	19	$1	0
60271	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 24" x 16"	EA	19	$1	0
60274	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 24" x 18"	EA	19	$1	0
60277	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 24" x 20"	EA	19	$1	0
60280	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 24" x 24"	EA	19	$1	0
60259	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 30" x 10"	EA	19	$1	0
60263	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 30" x 12"	EA	19	$1	0
60268	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 30" x 14"	EA	19	$1	0
60272	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 30" x 16"	EA	19	$1	0
60278	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 30" x 20"	EA	19	$1	0
60281	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 30" x 24"	EA	19	$1	0
60275	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 36" x 18"	EA	19	$1	0
60279	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 36" x 20"	EA	19	$1	0
60282	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 36" x 24"	EA	19	$1	0
60283	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 36" x 30"	EA	19	$1	0
60284	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 40" x 36"	EA	19	$1	0
60285	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 48" x 48"	EA	19	$1	0
60253	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Damper - Power open-spring close - 8" x 8"	EA	19	$1	0
40266	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Fire Dampers	EA	20	$126	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21533	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Humidifier	EA	10	$8,385	0
20652	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Humidifier - 100 lb. per hour	EA	10	$8,017	0
20651	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Humidifier - 11 lb. per hour	EA	10	$5,318	0
20648	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Humidifier - 150 lb. per hour	EA	10	$11,835	0
20647	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Humidifier - 200 lb. per hour	EA	10	$13,988	0
20650	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Humidifier - 22 lb. per hour	EA	10	$5,753	0
20646	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Humidifier - 33 lb. per hour	EA	10	$5,895	0
20649	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Humidifier - 50 lb. per hour	EA	10	$7,085	0
60038	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Large HEPA Filter Assembly, Filter not incl., 99% DOP Eff. Up to 114" x 72" x 12"	EA	19	$1	0
60037	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Small HEPA Filter Assembly, Filter not incl., 99% DOP Eff. Up to 24" x 72" x 12"	EA	19	$1	0
21550	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Smoke Vents	EA	20	$3,159	0
21546	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal	EA	30	$1,101	0
20772	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 1000 CFM, Cooling Only	EA	30	$771	0
20764	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 1000 CFM, Hot Water Reheat	EA	30	$1,367	0
20773	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 1250 CFM, Cooling Only	EA	30	$771	0
20763	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 1250 CFM, Hot Water Reheat	EA	30	$1,530	0
20759	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 1500 CFM, Cooling Only	EA	30	$864	0
20762	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 1500 CFM, Hot Water Reheat	EA	30	$1,530	0
20769	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 200 CFM, Cooling Only	EA	30	$706	0
20768	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 200 CFM, Hot Water Reheat	EA	30	$1,279	0
20774	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 2000 CFM, Cooling Only	EA	30	$864	0
20761	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 2000 CFM, Hot Water Reheat	EA	30	$1,751	0
20767	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 400 CFM, Cooling Only	EA	30	$706	0
20760	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 400 CFM, Hot Water Reheat	EA	30	$1,306	0
20770	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 600 CFM, Cooling Only	EA	30	$747	0
20766	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 600 CFM, Hot Water Reheat	EA	30	$1,306	0
20771	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 800 CFM, Cooling Only	EA	30	$747	0
20765	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal - 800 CFM, Hot Water Reheat	EA	30	$1,367	0
21547	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered	EA	30	$2,193	0
20785	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 1000 CFM, Cooling Only	EA	30	$1,945	0
20778	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 1000 CFM, Hot Water Reheat	EA	30	$2,267	0
20784	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 1250 CFM, Cooling Only	EA	30	$2,175	0
20777	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 1250 CFM, Hot Water Reheat	EA	30	$2,659	0
20783	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 1500 CFM, Cooling Only	EA	30	$2,175	0
20776	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 1500 CFM, Hot Water Reheat	EA	30	$2,659	0
20788	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 200 CFM, Cooling Only	EA	30	$1,725	0
20775	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 200 CFM, Hot Water Reheat	EA	30	$2,056	0
20790	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 2000 CFM, Cooling Only	EA	30	$2,436	0
20782	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 2000 CFM, Hot Water Reheat	EA	30	$2,922	0
20789	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 400 CFM, Cooling Only	EA	30	$1,785	0
20781	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 400 CFM, Hot Water Reheat	EA	30	$2,109	0
20787	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 600 CFM, Cooling Only	EA	30	$1,785	0
20780	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 600 CFM, Hot Water Reheat	EA	30	$2,109	0
20786	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 800 CFM, Cooling Only	EA	30	$1,945	0
20779	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	VAV Terminal, Fan Powered - 800 CFM, Hot Water Reheat	EA	30	$2,267	0
60322	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 10" x 10"	EA	19	$1	0
60321	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 10" x 6"	EA	19	$1	0
60323	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 12" x 12"	EA	19	$1	0
60324	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 12" x 16"	EA	19	$1	0
60325	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 16" x 10"	EA	19	$1	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
60326	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 16" x 14"	EA	19	$1	0
60327	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 16" x 18"	EA	19	$1	0
60328	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 18" x 12"	EA	19	$1	0
60329	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 18" x 18"	EA	19	$1	0
60330	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 20" x 14"	EA	19	$1	0
60331	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 20" x 18"	EA	19	$1	0
60332	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 24" x 12"	EA	19	$1	0
60333	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 24" x 18"	EA	19	$1	0
60334	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 24" x 24"	EA	19	$1	0
60335	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 28" x 10"	EA	19	$1	0
60336	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 28" x 16"	EA	19	$1	0
60337	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 30" x 14"	EA	19	$1	0
60338	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 30" x 18"	EA	19	$1	0
60339	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 30" x 24"	EA	19	$1	0
60320	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - motorized - 8" x 6"	EA	19	$1	0
60288	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -10" x 10"	EA	19	$1	0
60289	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -12" x 12"	EA	19	$1	0
60290	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -12" x 18"	EA	19	$1	0
60291	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -14" x 10"	EA	19	$1	0
60292	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -14" x 14"	EA	19	$1	0
60293	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -16" x 12"	EA	19	$1	0
60294	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -16" x 16"	EA	19	$1	0
60295	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -18" x 16"	EA	19	$1	0
60296	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -18" x 18"	EA	19	$1	0
60297	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -18" x 24"	EA	19	$1	0
60298	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -18" x 28"	EA	19	$1	0
60299	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -20" x 16"	EA	19	$1	0
60300	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -20" x 20"	EA	19	$1	0
60301	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -22" x 18"	EA	19	$1	0
60302	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -24" x 16"	EA	19	$1	0
60303	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -24" x 20"	EA	19	$1	0
60304	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -24" x 24"	EA	19	$1	0
60305	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -24" x 28"	EA	19	$1	0
60306	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -26" x 26"	EA	19	$1	0
60307	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -28" x 28"	EA	19	$1	0
60308	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -30" x 18"	EA	19	$1	0
60309	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -30" x 24"	EA	19	$1	0
60310	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -30" x 30"	EA	19	$1	0
60311	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -32" x 32"	EA	19	$1	0
60312	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -36" x 12"	EA	19	$1	0
60313	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -36" x 16"	EA	19	$1	0
60314	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -36" x 36"	EA	19	$1	0
60315	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -44" x 28"	EA	19	$1	0
60316	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -48" x 36"	EA	19	$1	0
60317	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -56" x 36"	EA	19	$1	0
60318	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -60" x 36"	EA	19	$1	0
60319	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -60" x 44"	EA	19	$1	0
60286	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -8" x 6"	EA	19	$1	0
60287	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - opposed blade -8" x 8"	EA	19	$1	0
60341	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 12" x 8"	EA	19	$1	0
60342	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 16" x 10"	EA	19	$1	0
60343	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 18" x 12"	EA	19	$1	0
60344	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 22" x 12"	EA	19	$1	0
60345	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 24" x 16"	EA	19	$1	0
60346	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 28" x 16"	EA	19	$1	0
60347	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 30" x 16"	EA	19	$1	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
60348	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 30" x 18"	EA	19	$1	0
60340	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304001 AIR DISTRIBUTION, HEATING & COOLING	Volume Control Damper - parallel blade - 8" x 8"	EA	19	$1	0
40124	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	General	LF	30	$253	0
42212	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Other	MBH	30	$31	0
43212	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Unknown	MBH	30	$31	0
60151	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Black / Galvanized Steel <1" Pipe	LF	19	$0	0
60152	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Black / Galvanized Steel 1"-2" Pipe	LF	19	$0	0
60153	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Black / Galvanized Steel 2"-4" Pipe	LF	19	$0	0
60154	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Black / Galvanized Steel 4"-6" Pipe	LF	19	$0	0
60155	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Black / Galvanized Steel >6" Pipe	LF	19	$0	0
60136	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Copper <1" Pipe	LF	19	$0	0
60137	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Copper 1"-2" Pipe	LF	19	$0	0
60138	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Copper 2"-4" Pipe	LF	19	$0	0
60139	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Copper 4"-6" Pipe	LF	19	$0	0
60140	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Copper >6" Pipe	LF	19	$0	0
60145	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	CPVC <1" Pipe	LF	19	$0	0
60146	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	CPVC 1"-2" Pipe	LF	19	$0	0
60147	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	CPVC 2"-4" Pipe	LF	19	$0	0
60150	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	CPVC >6" Pipe	LF	19	$0	0
60134	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Ductile Iron 4" Pipe	LF	19	$0	0
60135	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Ductile Iron 6" Pipe	LF	19	$0	0
60228	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Fire Damper - curtain type - 24" x 10"	EA	19	$1	0
60148	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	HDPE 4" Pipe	LF	19	$0	0
60149	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	HDPE 6" Pipe	LF	19	$0	0
60142	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	PVC 2"-4" Pipe	LF	19	$0	0
60144	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	PVC 4"-6" Pipe	LF	19	$0	0
60141	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	PVC < 2" Pipe	LF	19	$0	0
60143	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	PVC >6" Pipe	LF	19	$0	0
60220	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Brass - Thermostatic 1"	EA	19	$1	0
60219	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Brass - Thermostatic 3/4"	EA	19	$1	0
60214	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Float & thermostatic 1"	EA	19	$1	0
60216	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Float & thermostatic 1-1/2"	EA	19	$1	0
60215	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Float & thermostatic 1-1/4"	EA	19	$1	0
60217	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Float & thermostatic 2"	EA	19	$1	0
60213	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Float & thermostatic 3/4"	EA	19	$1	0
60211	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Inverted Bucket 1"	EA	19	$1	0
60209	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Inverted Bucket 1/2"	EA	19	$1	0
60212	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Inverted Bucket 1-1/4"	EA	19	$1	0
60210	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap - Cast Iron - Inverted Bucket 3/4"	EA	19	$1	0
60218	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304002 STEAM DISTRIBUTION SYSTEMS	Steam Trap Brass - Thermostatic 1/2"	EA	19	$1	0
41213	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	General	MBH	20	$31	0
42213	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Other	MBH	20	$31	0
43213	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Unknown	MBH	20	$31	0
60173	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel <1" Pipe	LF	19	$0	0
60174	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel 1"-2" Pipe	LF	19	$0	0
60175	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel 2"-4" Pipe	LF	19	$0	0
60176	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel 4"-6" Pipe	LF	19	$0	0
60177	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel >6" Pipe	LF	19	$0	0
44162	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump - 1/2 HP	EA	30	$2,962	0
44163	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump - 1/4 HP	EA	30	$2,199	0
44054	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction	EA	20	$87,408	0
44055	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction - 10" size, 150 HP, to 4000 GPM	EA	20	$135,212	0
44056	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction - 6" size, 50 HP, to 1200 GPM	EA	20	$44,091	0
44057	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction - 8" size, 100 HP, to 3000 GPM	EA	20	$97,464	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
44058	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction - 8" size, 75 HP, to 2500 GPM	EA	20	$72,402	0
44059	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction	EA	20	$24,753	0
44060	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 2-1/2" size, 3 HP, to 150 GPM	EA	20	$16,205	0
44061	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 3" size, 5 HP, to 225 GPM	EA	20	$18,023	0
44062	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 4" size, 7-1/2 HP, to 350 GPM	EA	20	$20,963	0
44063	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 5" size, 15 HP, to 1000 GPM	EA	20	$28,775	0
44064	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 6" size, 25 HP, to 1550 GPM	EA	20	$38,057	0
60158	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Copper <1" Pipe	LF	19	$0	0
60159	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Copper 1"-2" Pipe	LF	19	$0	0
60160	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Copper 2"-4" Pipe	LF	19	$0	0
60161	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Copper 4"-6" Pipe	LF	19	$0	0
60162	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Copper >6" Pipe	LF	19	$0	0
60167	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	CPVC <1" Pipe	LF	19	$0	0
60168	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	CPVC 1"-2" Pipe	LF	19	$0	0
60169	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	CPVC 2"-4" Pipe	LF	19	$0	0
60172	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	CPVC >6" Pipe	LF	19	$0	0
60156	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Ductile Iron 4" Pipe	LF	19	$0	0
60157	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Ductile Iron 6" Pipe	LF	19	$0	0
60170	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	HDPE 4" Pipe	LF	19	$0	0
60171	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	HDPE 6" Pipe	LF	19	$0	0
21530	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Plate Type	EA	20	$139,865	0
20632	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Plate Type - 1200 GPM	EA	20	$134,155	0
20633	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Plate Type - 1800 GPM	EA	20	$116,741	0
20630	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Plate Type - 400 GPM	EA	20	$92,232	0
20631	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Plate Type - 800 GPM	EA	20	$141,250	0
21531	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Shell & Tube	EA	20	$83,381	0
20636	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Shell & Tube - 240 GPM	EA	20	$79,977	0
20634	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Shell & Tube - 40 GPM	EA	20	$26,807	0
20637	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Shell & Tube - 600 GPM	EA	20	$155,762	0
20635	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	Heat Exchanger, Shell & Tube - 96 GPM	EA	20	$48,696	0
60164	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	PVC 2"-4" Pipe	LF	19	$0	0
60166	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	PVC 4"-6" Pipe	LF	19	$0	0
60163	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	PVC < 2" Pipe	LF	19	$0	0
60165	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304003 HOT WATER DISTRIBUTION SYSTEMS	PVC >6" Pipe	LF	19	$0	0
41214	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304004 CHANGE OVER DISTRIBUTION SYSTEMS	General	MBH	20	$31	0
42214	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304004 CHANGE OVER DISTRIBUTION SYSTEMS	Other	MBH	20	$31	0
43214	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304004 CHANGE OVER DISTRIBUTION SYSTEMS	Unknown	MBH	20	$31	0
40184	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304005 GLYCOL DISTRIBUTION SYSTEMS	General	LF	30	$253	0
42215	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304005 GLYCOL DISTRIBUTION SYSTEMS	Other	MBH	30	$31	0
43215	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304005 GLYCOL DISTRIBUTION SYSTEMS	Unknown	MBH	30	$31	0
41216	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	General	TON	20	$7,897	0
42216	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Other	TON	20	$7,897	0
43216	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Unknown	TON	20	$7,897	0
60195	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel <1" Pipe	LF	19	$0	0
60196	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel 1"-2" Pipe	LF	19	$0	0
60197	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel 2"-4" Pipe	LF	19	$0	0
60198	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel 4"-6" Pipe	LF	19	$0	0
60199	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Black / Galvanized Steel >6" Pipe	LF	19	$0	0
21529	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction	EA	20	$91,103	0
20627	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction - 10" size, 150 HP, to 4000 GPM	EA	20	$140,927	0
20628	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction - 6" size, 50 HP, to 1200 GPM	EA	20	$45,955	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20626	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction - 8" size, 100 HP, to 3000 GPM	EA	20	$101,584	0
20629	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, Double Suction - 8" size, 75 HP, to 2500 GPM	EA	20	$75,462	0
21538	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction	EA	20	$25,799	0
20680	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 2-1/2" size, 3 HP, to 150 GPM	EA	20	$16,890	0
20681	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 3" size, 5 HP, to 225 GPM	EA	20	$18,785	0
20682	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 4" size, 7-1/2 HP, to 350 GPM	EA	20	$21,849	0
20683	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 5" size, 15 HP, to 1000 GPM	EA	20	$29,991	0
20684	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Circulating Pump, End Suction - 6" size, 25 HP, to 1550 GPM	EA	20	$39,666	0
60180	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Copper <1" Pipe	LF	19	$0	0
60181	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Copper 1"-2" Pipe	LF	19	$0	0
60182	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Copper 2"-4" Pipe	LF	19	$0	0
60183	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Copper 4"-6" Pipe	LF	19	$0	0
60184	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Copper >6" Pipe	LF	19	$0	0
60189	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	CPVC <1" Pipe	LF	19	$0	0
60190	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	CPVC 1"-2" Pipe	LF	19	$0	0
60191	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	CPVC 2"-4" Pipe	LF	19	$0	0
60194	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	CPVC >6" Pipe	LF	19	$0	0
60178	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Ductile Iron 4" Pipe	LF	19	$0	0
60179	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	Ductile Iron 6" Pipe	LF	19	$0	0
60192	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	HDPE 4" Pipe	LF	19	$0	0
60193	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	HDPE 6" Pipe	LF	19	$0	0
60186	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	PVC 2"-4" Pipe	LF	19	$0	0
60188	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	PVC 4"-6" Pipe	LF	19	$0	0
60185	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	PVC < 2" Pipe	LF	19	$0	0
60187	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304006 CHILLED WATER DISTRIBUTION SYSTEMS	PVC >6" Pipe	LF	19	$0	0
41217	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	General	EA	25	$31,587	0
42217	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Other	EA	25	$31,587	0
43217	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Unknown	EA	25	$31,587	0
40169	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Ceiling Vents, Passive	EA	20	$166	0
40170	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Ceiling Vents, Passive - Passive < 50 CFM	EA	20	$103	0
40174	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Ceiling Vents, Passive - Passive > 300 CFM	EA	20	$237	0
40172	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Ceiling Vents, Passive - Passive 110-180 CFM	EA	20	$158	0
40173	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Ceiling Vents, Passive - Passive 200-300 CFM	EA	20	$182	0
40171	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Ceiling Vents, Passive - Passive 50-110 CFM	EA	20	$142	0
21534	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Commercial/Industrial Vacuum Dust Collection	EA	10	$33,861	0
20654	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Commercial/Industrial Vacuum Dust Collection - 1000 CFM	EA	10	$21,244	0
20655	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Commercial/Industrial Vacuum Dust Collection - 1500 CFM	EA	10	$26,444	0
20656	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Commercial/Industrial Vacuum Dust Collection - 3000 CFM	EA	10	$43,818	0
20653	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Commercial/Industrial Vacuum Dust Collection - 500 CFM	EA	10	$15,721	0
20657	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Commercial/Industrial Vacuum Dust Collection - 5000 CFM	EA	10	$60,184	0
40168	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Residential Exhaust	EA	40	$193	0
21532	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust	EA	20	$37,086	0
20641	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust - 13,800 CFM	EA	20	$96,988	0
20645	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust - 1500 CFM	EA	10	$11,489	0
20642	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust - 2750 CFM	EA	20	$25,275	0
20644	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust - 3500 CFM	EA	10	$32,329	0
20638	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust - 500 CFM	EA	20	$4,563	0
20639	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust - 5000 CFM	EA	10	$52,364	0
20643	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust - 800 CFM	EA	20	$7,941	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20640	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Roof Exhaust - 8500 CFM	EA	20	$67,158	0
40158	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust	EA	10	$3,048	0
40161	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 10,100 CFM	EA	10	$1,990	0
40162	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 14,300 CFM	EA	10	$2,268	0
40163	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 19,800 CFM	EA	10	$2,827	0
40164	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 26,250 CFM	EA	10	$3,538	0
40165	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 38,500 CFM	EA	10	$4,154	0
40166	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 46,000 CFM	EA	10	$4,454	0
40167	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 51,500 CFM	EA	10	$4,699	0
40159	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 6175 CFM	EA	10	$1,673	0
40160	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fan System, Wall Exhaust - Wall Exhaust, 7500 CFM	EA	10	$1,815	0
21574	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fume Hood Exhaust System	EA	10	$40,311	0
20979	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fume Hood Exhaust System - 10', 8000 CFM	EA	10	$67,400	0
20981	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fume Hood Exhaust System - 3', 1000 CFM	EA	10	$21,889	0
20983	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fume Hood Exhaust System - 4', 2000 CFM	EA	10	$26,807	0
20982	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fume Hood Exhaust System - 6', 3500 CFM	EA	10	$37,892	0
20980	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Fume Hood Exhaust System - 6', 5000 CFM	EA	10	$48,938	0
21573	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Garage Exhaust Systems	EA	10	$6,047	0
20978	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Garage Exhaust Systems - Dual exhaust, 3" outlets, pair of adjoining bays	EA	10	$6,490	0
20977	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Garage Exhaust Systems - Single exhaust, 3" outlet, 1 bay	EA	10	$5,684	0
21570	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Industrial Exhaust System	EA	25	$6,772	0
20966	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Industrial Exhaust System - 1000 CFM, 1-1/2 H.P.	EA	35	$3,483	0
20965	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Industrial Exhaust System - 12,000 CFM, 30 H.P.	EA	35	$12,150	0
20967	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Industrial Exhaust System - 2000 CFM, 3 H.P.	EA	35	$4,297	0
20968	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Industrial Exhaust System - 4000 CFM, 7-1/2 H.P.	EA	35	$5,748	0
20969	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Industrial Exhaust System - 8000 CFM, 15 H.P.	EA	35	$7,691	0
21528	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Kitchen Exhaust/Make-Up Air	EA	20	$101,584	0
20622	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Kitchen Exhaust/Make-Up Air - 12,000 CFM	EA	30	$143,507	0
20621	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Kitchen Exhaust/Make-Up Air - 16,000 CFM	EA	30	$192,687	0
20624	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Kitchen Exhaust/Make-Up Air - 2000 CFM	EA	30	$46,680	0
20620	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Kitchen Exhaust/Make-Up Air - 3000 CFM	EA	30	$53,856	0
20623	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Kitchen Exhaust/Make-Up Air - 5000 CFM	EA	30	$66,594	0
20625	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304007 EXHAUST SYSTEMS	Kitchen Exhaust/Make-Up Air - 8000 CFM	EA	30	$103,196	0
41218	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	General	EA	15	$94,761	0
42218	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Other	EA	15	$94,761	0
43218	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Unknown	EA	15	$94,761	0
21537	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station	EA	25	$60,467	0
20678	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 2000 CFM	EA	25	$23,098	0
20677	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 5000 CFM	EA	25	$33,781	0
20670	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 5000 CFM, VAV	EA	25	$37,328	0
20676	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 10000 CFM	EA	25	$46,277	0
20673	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 10000 CFM, VAV	EA	25	$50,308	0
20675	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 15000 CFM	EA	25	$65,626	0
20679	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 15000 CFM, VAV	EA	25	$68,690	0
20674	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 20000 CFM	EA	25	$77,558	0
20672	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 20000 CFM, VAV	EA	25	$84,492	0
20671	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Central Station - 30000 CFM, VAV	EA	25	$117,386	0
21539	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Field Fabricated	EA	15	$277,824	0
20690	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Field Fabricated - 75000 CFM, VAV	EA	15	$230,902	0
20686	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Field Fabricated - 100000 CFM, VAV	EA	15	$340,548	0
20687	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Field Fabricated - 150000 CFM, VAV	EA	15	$557,905	0
20689	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Field Fabricated - 40000 CFM	EA	15	$127,544	0
20685	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Field Fabricated - 60000 CFM	EA	15	$188,494	0
20688	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Field Fabricated - 75000 CFM	EA	15	$221,549	0
40175	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular	EA	15	$39,484	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
40182	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular - 10,000 CFM, 25 TN Central AHU	EA	15	$58,436	0
40183	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular - 12,000 CFM, 30 TN Central AHU	EA	15	$82,916	0
40176	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular - 3000 CFM, 7.5 TN Central AHU	EA	15	$20,532	0
40177	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular - 3200 CFM, 8 TN Central AHU	EA	15	$22,111	0
40178	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular - 4000 CFM, 10 TN Central AHU	EA	15	$28,428	0
40179	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular - 4400 CFM, 11 TN Central AHU	EA	15	$30,008	0
40180	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular - 6000 CFM, 15 TN Central AHU	EA	15	$31,587	0
40181	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Indoor Modular - 7000 CFM, 17.5 TN Central AHU	EA	15	$39,484	0
21541	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop	EA	15	$63,208	0
20706	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 2000 CFM	EA	15	$24,267	0
20705	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 5000 CFM	EA	15	$35,716	0
20698	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 5000 CFM, VAV	EA	15	$39,061	0
20704	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 10000 CFM	EA	15	$48,373	0
20702	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 10000 CFM, VAV	EA	15	$52,082	0
20703	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 15000 CFM	EA	15	$68,368	0
20701	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 15000 CFM, VAV	EA	15	$71,754	0
20707	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 20000 CFM	EA	15	$81,751	0
20700	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 20000 CFM, VAV	EA	15	$88,201	0
20699	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304008 AIR HANDLING UNITS	Rooftop - 30000 CFM, VAV	EA	15	$122,868	0
41219	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304090 OTHER DISTRIBUTION SYSTEMS	General	EA	30	$94,761	0
21535	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304090 OTHER DISTRIBUTION SYSTEMS	Other	EA	30	$94,761	0
43219	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304090 OTHER DISTRIBUTION SYSTEMS	Unknown	EA	30	$94,761	0
44164	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304090 OTHER DISTRIBUTION SYSTEMS	2-Pipe Heating/Cooling Distribution Steel Piping - 1 IN	LF	30	$47	0
44165	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304090 OTHER DISTRIBUTION SYSTEMS	2-Pipe Heating/Cooling Distribution Steel Piping - 3 IN	LF	30	$97	0
44167	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304090 OTHER DISTRIBUTION SYSTEMS	Heating/Cooling Distribution Copper Piping - 1 IN	LF	30	$32	0
44166	D30 HVAC	D3040 DISTRIBUTION SYSTEMS	D304090 OTHER DISTRIBUTION SYSTEMS	Heating/Cooling Distribution Copper Piping - 3 IN	LF	30	$110	0
41220	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	General	EA	20	$43,432	0
42220	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Other	EA	20	$43,432	0
43220	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Unknown	EA	20	$43,432	0
21575	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Air Curtain	LF	20	$789	0
35007	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Axial	EA	20	$11,055	0
21548	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line	EA	20	$45,955	0
20793	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line - 10,000 CFM	EA	20	$90,780	0
20797	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line - 1300 CFM	EA	20	$13,061	0
20796	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line - 1500 CFM	EA	20	$14,955	0
20795	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line - 2500 CFM	EA	20	$38,054	0
20791	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line - 3500 CFM	EA	20	$50,631	0
20792	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line - 500 CFM	EA	20	$8,747	0
20794	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line - 5000 CFM	EA	20	$73,487	0
20798	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Centrifugal In-Line - 7500 CFM	EA	20	$76,994	0
21540	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Utility Set	EA	20	$55,790	0
20695	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Utility Set - 10,000 CFM	EA	20	$73,326	0
20696	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Utility Set - 15,000 CFM	EA	20	$75,623	0
20697	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Utility Set - 20,000 CFM	EA	20	$85,621	0
20691	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Utility Set - 2000 CFM	EA	20	$19,309	0
20692	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Utility Set - 3500 CFM	EA	20	$33,982	0
20693	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Utility Set - 5000 CFM	EA	20	$46,640	0
20694	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Fan System, Utility Set - 7500 CFM	EA	20	$55,710	0
40190	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit	EA	30	$42,011	0
40196	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 10,000 CFM, 838 MBH, includes standard controls	EA	30	$22,435	0
40197	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 12,000 CFM, 1005 MBH, includes standard controls	EA	30	$26,636	0
40198	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 14,000 CFM, 1180 MBH, includes standard controls	EA	30	$26,636	0
40199	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 18,000 CFM, 1340 MBH, includes standard controls	EA	30	$33,364	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
40200	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 20,000 CFM, 1675 MBH, includes standard controls	EA	30	$33,364	0
40191	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 2000 CFM, 168 MBH, includes standard controls	EA	30	$18,486	0
40201	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 24,000 CFM, 2007 MBH, includes standard controls	EA	30	$33,364	0
40202	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 30,000 CFM, 2510 MBH, includes standard controls	EA	30	$43,495	0
40192	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 3000 CFM, 252 MBH, includes standard controls	EA	30	$18,486	0
40203	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 35,000 CFM, 2930 MBH, includes standard controls	EA	30	$52,695	0
40204	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 40,000 CFM, 3350 MBH, includes standard controls	EA	30	$52,695	0
40193	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 4000 CFM, 336 MBH, includes standard controls	EA	30	$18,534	0
40205	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 45,000 CFM, 3770 MBH, includes standard controls	EA	30	$64,279	0
40206	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 50,000 CFM, 4180 MBH, includes standard controls	EA	30	$64,279	0
40207	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 55,000 CFM, 4600 MBH, includes standard controls	EA	30	$64,279	0
40208	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 60,000 CFM, 5020 MBH, includes standard controls	EA	30	$64,279	0
40194	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 6000 CFM, 502 MBH, includes standard controls	EA	30	$20,318	0
40209	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 65,000 CFM, 5435 MBH, includes standard controls	EA	30	$79,915	0
40210	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 75,000 CFM, 6275 MBH, includes standard controls	EA	30	$79,915	0
40195	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305001 UNIT VENTILATORS	Make-Up Air Unit - 8000 CFM, 670 MBH, includes standard controls	EA	30	$22,435	0
41221	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	General	EA	25	$4,579	0
42221	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Other	EA	25	$4,579	0
43221	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Unknown	EA	25	$4,579	0
21565	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Hydronic	EA	25	$6,933	0
20944	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Hydronic - 100 MBH	EA	30	$6,369	0
20942	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Hydronic - 150 MBH	EA	30	$7,296	0
20946	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Hydronic - 20 MBH	EA	30	$4,555	0
20943	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Hydronic - 200 MBH	EA	30	$8,103	0
20947	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Hydronic - 300 MBH	EA	30	$9,675	0
20945	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Hydronic - 60 MBH	EA	30	$5,482	0
21552	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared	EA	25	$3,547	0
20811	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 105 MBH	EA	25	$1,532	0
20805	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 105,000 BTU	EA	25	$10,763	0
20817	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 119,000 BTU	EA	25	$11,795	0
20806	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 120 MBH	EA	25	$3,813	0
20808	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 13.5 kW, 40,956 BTU	EA	25	$1,243	0
20816	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 15 MBH	EA	25	$993	0
20807	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 24 kW, 81,912 BTU	EA	25	$2,228	0
20815	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 30 MBH	EA	25	$876	0
20814	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 45 MBH	EA	25	$2,670	0
20804	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 50 MBH	EA	25	$969	0
20809	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 6 kW, 20,478 BTU	EA	25	$900	0
20813	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 60 MBH	EA	25	$2,894	0
20818	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 75 MBH	EA	25	$1,235	0
20812	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 90 MBH	EA	25	$1,421	0
20810	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305002 UNIT HEATERS	Infrared - 91,000 BTU	EA	25	$10,112	0
41222	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	General	EA	15	$14,834	0
42222	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Other	EA	15	$14,834	0
43222	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Unknown	EA	15	$14,834	0
21543	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Four Pipe	EA	15	$7,256	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20721	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Four Pipe - 1 ton	EA	15	$6,571	0
20719	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Four Pipe - 1/2 ton	EA	15	$5,926	0
20722	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Four Pipe - 1-1/2 ton	EA	15	$6,813	0
20718	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Four Pipe - 2 ton	EA	15	$7,699	0
20720	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Four Pipe - 3 ton	EA	15	$9,513	0
21542	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe	EA	15	$5,644	0
20715	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 1 ton	EA	15	$3,910	0
20712	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 1 ton, Elec. Heat	EA	15	$4,878	0
20716	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 1/2 ton	EA	15	$3,362	0
20717	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 1/2 ton, Elec. Heat	EA	15	$4,152	0
20714	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 1-1/2 ton	EA	15	$4,112	0
20711	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 1-1/2 ton, Elec. Heat	EA	15	$5,442	0
20708	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 2 ton	EA	15	$5,603	0
20710	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 2 ton, Elec. Heat	EA	15	$7,498	0
20713	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 3 ton	EA	15	$6,651	0
20709	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Cab Mount, Two Pipe - 3 ton, Elec. Heat	EA	15	$11,166	0
21544	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe	EA	15	$20,559	0
20744	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 1 ton	EA	15	$8,385	0
20723	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 1 ton, Elec. Heat	EA	15	$8,868	0
20745	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 1/2 ton	EA	15	$6,087	0
20735	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 1/2 ton, Elec. Heat	EA	15	$6,490	0
20736	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 10 ton	EA	15	$28,016	0
20728	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 10 ton, Elec. Heat	EA	15	$35,312	0
20726	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 1-1/2 ton	EA	15	$10,682	0
20734	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 1-1/2 ton, Elec. Heat	EA	15	$11,045	0
20743	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 2 ton	EA	15	$13,343	0
20733	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 2 ton, Elec. Heat	EA	15	$13,948	0
20746	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 3 ton	EA	15	$17,011	0
20732	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 3 ton, Elec. Heat	EA	15	$20,720	0
20742	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 3-1/2 ton	EA	15	$17,697	0
20731	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 3-1/2 ton, Elec. Heat	EA	15	$22,292	0
20741	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 4 ton	EA	15	$19,309	0
20730	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 4 ton, Elec. Heat	EA	15	$25,315	0
20740	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 5 ton	EA	15	$23,945	0
20729	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 5 ton, Elec. Heat	EA	15	$30,757	0
20739	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 6 ton	EA	15	$25,154	0
20727	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 6 ton, Elec. Heat	EA	15	$31,967	0
20738	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 7 ton	EA	15	$25,880	0
20725	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 7 ton, Elec. Heat	EA	15	$31,846	0
20737	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 8 ton	EA	15	$26,202	0
20724	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 2 Pipe - 8 ton, Elec. Heat	EA	15	$33,539	0
21545	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe	EA	15	$26,605	0
20757	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 1 ton	EA	15	$11,368	0
20748	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 1/2 ton	EA	15	$8,747	0
20750	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 10 ton	EA	15	$51,598	0
20758	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 1-1/2 ton	EA	15	$13,625	0
20747	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 2 ton	EA	15	$15,721	0
20756	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 3 ton	EA	15	$20,156	0
20755	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 3.5 ton	EA	15	$23,945	0
20754	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 4 ton	EA	15	$24,066	0
20753	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 5 ton	EA	15	$31,362	0
20752	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 6 ton	EA	15	$35,796	0
20751	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 7 ton	EA	15	$40,553	0
20749	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	Duct Mount, 4 Pipe - 8 ton	EA	15	$42,044	0
21527	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX	EA	15	$4,999	0
20618	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 1.5 ton	EA	15	$1,364	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20611	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 10 ton	EA	15	$5,547	0
20610	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 11 ton	EA	15	$6,103	0
20608	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 15 ton	EA	15	$6,708	0
20617	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 2 ton	EA	15	$1,114	0
20616	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 2.5 ton	EA	15	$1,184	0
20609	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 20 ton	EA	15	$11,771	0
20615	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 25 ton	EA	15	$11,972	0
20614	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 3 ton	EA	15	$1,450	0
20613	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 3.5 ton	EA	15	$1,529	0
20607	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 30 ton	EA	15	$13,303	0
20612	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 4 ton	EA	15	$1,693	0
20619	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 5 ton	EA	15	$2,556	0
20606	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305003 FAN COIL UNITS	DX - 7.5 ton	EA	15	$3,952	0
21620	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	General	LF	30	$50	0
42223	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Other	EA	30	$398	0
43223	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Unknown	EA	30	$398	0
21554	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating	EA	30	$316	0
40187	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating - 1" Copper Tube	LF	30	$50	0
40185	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating - 1/2" Copper Tube	LF	30	$32	0
20838	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating - 10' long	EA	30	$497	0
40188	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating - 1-1/4" Copper Tube	LF	30	$64	0
20837	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating - 2' long	EA	30	$99	0
40186	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating - 3/4" Copper Tube	LF	30	$34	0
20835	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating - 6' long	EA	30	$298	0
20836	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305004 FIN TUBE RADIATION	Baseboard Heating - 8' long	EA	30	$398	0
21553	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	General	EA	25	$2,661	0
42224	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	Other	EA	25	$2,661	0
43224	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	Unknown	EA	25	$2,661	0
20830	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	208-240 volt, 10 kW	EA	25	$1,411	0
20831	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	208-240 volt, 15 kW	EA	25	$2,265	0
20832	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	208-240 volt, 20 kW	EA	25	$3,136	0
20833	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	208-240 volt, 25 kW	EA	25	$3,878	0
20829	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	208-240 volt, 5 kW	EA	25	$818	0
20826	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	208-240 volt, 7 kW	EA	25	$1,196	0
20820	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 10 kW	EA	30	$1,492	0
20825	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 13 kW	EA	30	$2,265	0
20819	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 15 kW	EA	30	$2,322	0
20824	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 20 kW	EA	30	$2,910	0
20827	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 25 kW	EA	30	$3,676	0
20823	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 30 kW	EA	30	$3,942	0
20822	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 40 kW	EA	30	$4,966	0
20834	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 5 kW	EA	30	$1,032	0
20821	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 50 kW	EA	30	$5,974	0
20828	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305005 ELECTRIC HEATING	480 volt, 7 kW	EA	30	$1,309	0
41225	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	General	EA	20	$55,277	0
42225	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Other	EA	20	$55,277	0
43225	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Unknown	EA	20	$55,277	0
21564	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room	EA	20	$60,331	0
20932	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Air Cooled, 10 ton	EA	20	$68,939	0
20941	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Air Cooled, 15 ton	EA	20	$76,085	0
20933	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Air Cooled, 20 ton	EA	20	$94,050	0
20928	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Air Cooled, 23 ton	EA	20	$114,700	0
20938	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Air Cooled, 3 ton	EA	20	$33,206	0
20930	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Air Cooled, 5 ton	EA	20	$35,654	0
20931	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Air Cooled, 8 ton	EA	20	$65,701	0
20937	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Chilled Water, 10 ton	EA	20	$26,809	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20939	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Chilled Water, 15 ton	EA	20	$27,994	0
20940	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Chilled Water, 20 ton	EA	20	$29,731	0
20936	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Chilled Water, 23 ton	EA	20	$31,863	0
20934	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Chilled Water, 5 ton	EA	20	$25,072	0
20935	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Chilled Water, 8 ton	EA	20	$26,573	0
20918	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Glycol System, 10 ton	EA	20	$77,941	0
20929	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Glycol System, 15 ton	EA	20	$97,051	0
20919	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Glycol System, 20 ton	EA	20	$106,685	0
20920	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Glycol System, 23 ton	EA	20	$111,147	0
20926	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Glycol System, 3 ton	EA	20	$41,537	0
20917	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Glycol System, 5 ton	EA	20	$45,406	0
20925	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Glycol System, 8 ton	EA	20	$73,045	0
20923	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Water Cooled, 15 ton	EA	20	$71,702	0
20916	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Water Cooled, 20 ton	EA	20	$77,309	0
20924	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Water Cooled, 23 ton	EA	20	$81,297	0
20921	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Water Cooled, 3 ton	EA	20	$32,969	0
20922	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Water Cooled, 5 ton	EA	20	$36,088	0
20927	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Computer Room - Water Cooled, 8 ton	EA	20	$59,107	0
40211	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal	EA	20	$434	0
40222	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Fan Coil Air Conditioning Cabinet Mounted filter controls, DX, 1.5 TN	EA	20	$507	0
40224	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Fan Coil Air Conditioning Cabinet Mounted filter controls, DX, 10 TN	EA	20	$944	0
40225	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Fan Coil Air Conditioning Cabinet Mounted filter controls, DX, 20 TN	EA	20	$1,162	0
40223	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Fan Coil Air Conditioning Cabinet Mounted filter controls, DX, 5 TN	EA	20	$771	0
40214	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 12,000 BTUH cooling, 13,900 BTUH heat	EA	20	$1,721	0
40215	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 15,000 BTUH cooling, 13,900 BTUH heat	EA	20	$1,966	0
40216	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 18,000 BTUH, 10 kw	EA	20	$3,238	0
40217	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 24,000 BTUH, 10 kw	EA	20	$1,990	0
40218	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 30,000 BTUH, 10 kw	EA	20	$3,996	0
40219	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 36,000 BTUH, 10 kw	EA	20	$4,264	0
40220	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 42,000 BTUH, 10 kw	EA	20	$5,259	0
40221	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 48,000 BTUH, 10 kw	EA	20	$5,630	0
40212	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 6,000 BTUH cooling, 8,800 BTUH heat	EA	20	$1,335	0
40213	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Package Terminal - Packaged Terminal AC, 9,000 BTUH cooling, 13,900 BTUH heat	EA	20	$1,526	0
21626	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser	EA	20	$40,444	0
21633	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 10 TN	EA	20	$12,019	0
21638	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 100 TN	EA	20	$113,510	0
21629	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 2 TN	EA	20	$3,153	0
21630	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 3 TN	EA	20	$3,821	0
21634	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 35 TN	EA	20	$47,333	0
21631	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 4 TN	EA	20	$5,193	0
21635	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 45 TN	EA	20	$57,942	0
21632	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 5 TN	EA	20	$6,937	0
21636	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 60 TN	EA	20	$67,364	0
21637	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Split Systems w/ Air Cooled Condenser - 75 TN	EA	20	$87,173	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21556	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Thru-Wall	EA	20	$2,211	0
20848	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Thru-Wall - 1 ton	EA	20	$1,895	0
20844	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Thru-Wall - 1/2 ton	EA	20	$1,706	0
20846	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Thru-Wall - 1-1/2 ton	EA	20	$2,661	0
20845	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Thru-Wall - 2 ton	EA	20	$3,048	0
20847	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Thru-Wall - 3/4 ton	EA	20	$1,706	0
40189	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	A/C Unit, Window	EA	20	$1,579	0
44019	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler	EA	20	$30,941	0
44020	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 1785 CFM	EA	20	$7,735	0
44021	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 2740 CFM	EA	20	$8,509	0
44022	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 3235 CFM	EA	20	$10,056	0
44023	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 3625 CFM	EA	20	$11,603	0
44024	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 4215 CFM	EA	20	$13,150	0
44025	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 5255 CFM	EA	20	$15,470	0
44026	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 6090 CFM	EA	20	$19,338	0
44027	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 8300 CFM	EA	20	$21,659	0
44028	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 8360 CFM	EA	20	$24,753	0
44029	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 9725 CFM	EA	20	$27,847	0
44030	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 11715 CFM	EA	20	$30,941	0
44031	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Evaporative Cooler - 14410 CFM	EA	20	$38,676	0
44175	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Package Condenser/Evaporator/Air Handler - 1.5 TN	EA	15	$6,395	0
44174	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Package Condenser/Evaporator/Air Handler - 2 TN	EA	15	$6,903	0
44173	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Package Condenser/Evaporator/Air Handler - 2.5 TN	EA	15	$7,303	0
44172	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Package Condenser/Evaporator/Air Handler - 3 TN	EA	15	$8,102	0
44170	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Package Condenser/Evaporator/Air Handler - 5 TN	EA	15	$11,627	0
44169	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Package Condenser/Evaporator/Air Handler - 7.5 TN	EA	15	$16,568	0
44171	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Package Condenser/Evaporator/Air Handler -3.5 TN	EA	15	$8,793	0
44180	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Water Source Single Package - 1 TN	EA	15	$6,395	0
44179	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Water Source Single Package - 2 TN	EA	15	$7,339	0
44178	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Water Source Single Package - 3 TN	EA	15	$8,030	0
44177	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Water Source Single Package - 5 TN	EA	15	$10,319	0
44176	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump Water Source Single Package - 7.5 TN	EA	15	$16,932	0
21557	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Air Source, Roof Top	EA	20	$187,043	0
20849	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Air Source, Roof Top - 10 ton	EA	20	$94,086	0
20850	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Air Source, Roof Top - 20 ton	EA	20	$137,017	0
20851	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Air Source, Roof Top - 30 ton	EA	20	$186,882	0
20852	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Air Source, Roof Top - 40 ton	EA	20	$208,005	0
20853	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Air Source, Roof Top - 50 ton	EA	20	$241,866	0
20854	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Air Source, Roof Top - 60 ton	EA	20	$257,829	0
21549	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Duct Mounted, Horizontal	EA	20	$13,383	0
20802	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Duct Mounted, Horizontal - 1 ton	EA	20	$8,909	0
20801	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Duct Mounted, Horizontal - 1-1/2 ton	EA	20	$10,965	0
20799	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Duct Mounted, Horizontal - 2 ton	EA	20	$13,101	0
20800	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Duct Mounted, Horizontal - 3 ton	EA	20	$16,689	0
20803	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Duct Mounted, Horizontal - 3-1/2 ton	EA	20	$17,213	0
21555	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Thru-Wall	EA	20	$4,354	0
20841	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Thru-Wall - 1 ton	EA	20	$4,013	0
20839	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Thru-Wall - 1/2 ton	EA	20	$3,196	0
20842	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Thru-Wall - 1-1/2 ton	EA	20	$5,248	0
20843	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Thru-Wall - 2 ton	EA	20	$5,571	0
20840	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Thru-Wall - 3/4 ton	EA	20	$3,549	0
21559	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Central Station	EA	20	$46,277	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20867	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Central Station - 10 ton	EA	20	$19,631	0
20862	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Central Station - 20 ton	EA	20	$37,691	0
20864	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Central Station - 30 ton	EA	20	$54,984	0
20866	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Central Station - 40 ton	EA	20	$71,109	0
20865	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Central Station - 5 ton	EA	20	$9,957	0
20863	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Central Station - 50 ton	EA	20	$84,492	0
21567	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Console	EA	20	$6,772	0
20960	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Console - 1 ton	EA	20	$5,321	0
20961	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Console - 1-1/2 ton	EA	20	$5,764	0
20962	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Console - 2 ton	EA	20	$6,974	0
20963	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Console - 3 ton	EA	20	$7,619	0
20964	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Heat Pump, Water Source, Console - 3-1/2 ton	EA	20	$7,820	0
21563	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat	EA	20	$78,848	0
20912	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 10 ton	EA	20	$27,976	0
20905	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 10 ton, VAV	EA	20	$34,345	0
20911	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 20 ton	EA	20	$45,471	0
20904	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 20 ton, VAV	EA	20	$55,065	0
20910	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 30 ton	EA	20	$64,981	0
20908	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 30 ton, VAV	EA	20	$77,357	0
20909	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 40 ton	EA	20	$96,142	0
20915	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 40 ton, VAV	EA	20	$112,871	0
20913	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 5 ton	EA	20	$18,100	0
20914	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 50 ton	EA	20	$121,135	0
20907	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 50 ton, VAV	EA	20	$139,799	0
20906	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, Elec Heat - 60 ton, VAV	EA	20	$152,537	0
21562	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat	EA	20	$75,785	0
20901	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 10 ton	EA	20	$26,081	0
20903	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 10 ton, VAV	EA	20	$32,128	0
20900	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 20 ton	EA	20	$43,496	0
20897	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 20 ton, VAV	EA	20	$52,727	0
20899	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 30 ton	EA	20	$60,789	0
20896	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 30 ton, VAV	EA	20	$72,882	0
20892	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 40 ton	EA	20	$94,489	0
20895	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 40 ton, VAV	EA	20	$110,291	0
20902	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 5 ton	EA	20	$18,100	0
20898	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 50 ton	EA	20	$114,322	0
20894	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 50 ton, VAV	EA	20	$132,543	0
20893	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Air Cooled, HW Heat - 60 ton, VAV	EA	20	$148,667	0
21561	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat	EA	20	$85,459	0
20889	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 10 ton	EA	20	$37,812	0
20886	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 10 ton, VAV	EA	20	$41,359	0
20888	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 20 ton	EA	20	$50,752	0
20885	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 20 ton, VAV	EA	20	$56,879	0
20887	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 30 ton	EA	20	$73,366	0
20884	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 30 ton, VAV	EA	20	$81,912	0
20880	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 40 ton	EA	20	$104,365	0
20883	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 40 ton, VAV	EA	20	$116,459	0
20890	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 5 ton	EA	20	$25,759	0
20891	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 50 ton	EA	20	$131,736	0
20882	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 50 ton, VAV	EA	20	$145,442	0
20881	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, Elec Heat - 60 ton, VAV	EA	20	$160,599	0
21560	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat	EA	20	$90,297	0
20877	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 10 ton	EA	20	$35,998	0
20874	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 10 ton, VAV	EA	20	$38,739	0
20876	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 20 ton	EA	20	$75,623	0
20873	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 20 ton, VAV	EA	20	$54,017	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20868	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 30 ton	EA	20	$98,681	0
20872	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 30 ton, VAV	EA	20	$77,720	0
20875	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 40 ton	EA	20	$121,578	0
20871	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 40 ton, VAV	EA	20	$115,451	0
20878	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 5 ton	EA	20	$26,122	0
20879	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 50 ton	EA	20	$150,280	0
20870	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 50 ton, VAV	EA	20	$138,992	0
20869	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged A/C, Water Cooled, HW Heat - 60 ton, VAV	EA	20	$154,149	0
21518	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System	EA	15	$36,325	0
20505	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 1.5 ton	EA	15	$2,266	0
20512	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 10 ton	EA	15	$10,266	0
20492	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 100 ton	EA	15	$96,424	0
20513	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 11 ton	EA	15	$12,577	0
20514	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 15 ton	EA	15	$13,585	0
20506	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 2 ton	EA	15	$2,298	0
20507	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 2.5 ton	EA	15	$2,580	0
20515	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 20 ton	EA	15	$22,150	0
20516	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 25 ton	EA	15	$27,936	0
20508	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 3 ton	EA	15	$2,814	0
20517	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 3.5 ton	EA	15	$3,289	0
20500	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 30 ton	EA	15	$31,967	0
20509	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 4 ton	EA	15	$3,797	0
20503	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 40 ton	EA	15	$40,271	0
20502	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 5 Ton	EA	15	$5,567	0
20504	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 50 ton	EA	15	$47,365	0
20489	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 60 ton	EA	15	$54,178	0
20510	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 7.5 ton	EA	15	$7,095	0
20490	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 75 ton	EA	15	$61,998	0
20511	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 8.5 ton	EA	15	$8,183	0
20491	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Air Cooled, 80 ton	EA	15	$69,496	0
20494	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 10 ton	EA	15	$22,614	0
20499	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 100 ton	EA	15	$100,133	0
20488	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 120 ton	EA	15	$154,149	0
20495	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 15 ton	EA	15	$30,395	0
20496	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 20 ton	EA	15	$35,877	0
20501	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 30 ton	EA	15	$43,415	0
20497	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 40 ton	EA	15	$51,397	0
20493	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 5 Ton	EA	15	$19,462	0
20487	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 60 ton	EA	15	$69,456	0
20498	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Packaged DX Refrigerant System - Water Cooled, 80 ton	EA	15	$81,670	0
21566	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit	EA	20	$66,110	0
20959	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 12-1/2 ton	EA	20	$29,145	0
20958	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 12-1/2 ton, VAV	EA	20	$33,297	0
20956	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 18 ton	EA	20	$39,989	0
20948	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 18 ton, VAV	EA	20	$44,786	0
20955	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 25 ton	EA	20	$56,435	0
20953	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 25 ton, VAV	EA	20	$63,490	0
20954	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 40 ton	EA	20	$76,268	0
20952	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 40 ton, VAV	EA	20	$90,458	0
20949	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 5 ton	EA	20	$19,107	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
20950	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 60 ton, VAV	EA	20	$128,028	0
20957	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 7-1/2 ton	EA	20	$22,090	0
20951	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Rooftop Unit - 80 ton, VAV	EA	20	$184,625	0
44168	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305006 PACKAGE UNITS	Window Unit Air Conditioner - 1 TN	EA	10	$1,465	0
41226	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305090 OTHER TERMINAL & PACKAGE UNITS	General	EA	25	$55,277	0
21551	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305090 OTHER TERMINAL & PACKAGE UNITS	Other	EA	25	$55,277	0
43226	D30 HVAC	D3050 TERMINAL & PACKAGE UNITS	D305090 OTHER TERMINAL & PACKAGE UNITS	Unknown	EA	25	$55,277	0
41227	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	General	EA	20	$7,897	0
42227	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	Other	EA	20	$7,897	0
43227	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	Unknown	EA	20	$7,897	0
60041	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 10 HP	EA	19	$1	0
60050	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 100 HP	EA	19	$1	0
60051	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 125 HP	EA	19	$1	0
60042	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 15 HP	EA	19	$1	0
60052	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 150 HP	EA	19	$1	0
60043	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 20 HP	EA	19	$1	0
60053	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 200 HP	EA	19	$1	0
60044	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 25 HP	EA	19	$1	0
60045	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 30 HP	EA	19	$1	0
60046	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 40 HP	EA	19	$1	0
60039	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 5 HP	EA	19	$1	0
60047	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 50 HP	EA	19	$1	0
60048	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 60 HP	EA	19	$1	0
60040	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 7.5 HP	EA	19	$1	0
60049	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306001 HVAC CONTROLS	VFD, 75 HP	EA	19	$1	0
21627	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	General	EA	10	$1,935	0
42228	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Other	EA	10	$1,935	0
43228	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Unknown	EA	10	$1,935	0
21644	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, CFM/transducer	EA	10	$1,064	0
21641	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, duct humidity, +/- 3%	EA	10	$976	0
21643	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, duct static pressure	EA	10	$790	0
21639	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, duct temperature	EA	10	$580	0
21650	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, KW/transducer	EA	10	$1,895	0
21651	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, KWH totalization	EA	10	$879	0
21642	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, space humidity, +/- 2%	EA	10	$1,492	0
21652	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, space static pressure	EA	10	$1,492	0
21640	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, space temperature	EA	10	$927	0
21648	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, steam flow	EA	10	$3,346	0
21649	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, steam pressure	EA	10	$1,435	0
21646	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, water flow	EA	10	$3,346	0
21647	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, water pressure different	EA	10	$1,371	0
21645	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog inputs, sensors, water temperature	EA	10	$919	0
21656	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog outputs, electric, excl. control device	EA	10	$532	0
21654	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog outputs, material in MUX	EA	10	$427	0
21653	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog outputs, P/I transducer	EA	10	$887	0
21655	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Analog outputs, pneumatic, excl. control device	EA	10	$903	0
21667	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	controller MUX panel, 128 point, incl. function boards	EA	10	$10,158	0
21666	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	controller MUX panel, 48 point, incl. function boards	EA	10	$7,377	0
21668	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	D.D.C controller, mechanical room, 16 point	EA	10	$3,104	0
21669	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	D.D.C controller, mechanical room, 32 point	EA	10	$7,619	0
21670	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	D.D.C controller, space, V.A.V terminal box, incl	EA	10	$1,185	0
21661	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Digital inputs, Status (alarms), current sensor	EA	10	$613	0
21659	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Digital inputs, Status (alarms), differential pressure	EA	10	$838	0
21662	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Digital inputs, Status (alarms), duct high temperature	EA	10	$798	0
21663	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Digital inputs, Status (alarms), duct smoke detector	EA	10	$992	0
21658	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Digital inputs, Status (alarms), fire	EA	10	$548	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21657	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Digital inputs, Status (alarms), freeze	EA	10	$613	0
21665	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Digital output, Status (alarms), on/off	EA	10	$822	0
21664	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Digital output, Status (alarms), start/stop	EA	10	$479	0
21660	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306002 ELECTRONIC CONTROLS	Status alarms, digital inputs, differential pressure	EA	19	$1	0
21628	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	General	EA	10	$10,898	0
42229	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Other	EA	10	$10,898	0
43229	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Unknown	EA	10	$10,898	0
21692	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Air supply for pneumatic, tank mounted duplex compressor	EA	10	$16,899	0
21684	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	boiler room combustion air, damper to 5 SF, controls	EA	10	$5,196	0
21681	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Compensated hot water from boiler, valve control, readout & reset at panel, 120 GPM	EA	10	$11,332	0
21682	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Compensated hot water from boiler, valve control, readout & reset at panel, 240 GPM	EA	10	$12,121	0
21683	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Compensated hot water from valve control, readout & reset at panel	EA	10	$12,674	0
21685	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	fan coil, heating & cooling valves, 4 pipe control system	EA	10	$2,361	0
21673	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	heat & vent, split, mixed air control, economizer cycle, over 20 tons	EA	19	$1	0
21675	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	heat & vent, split, mixed air control, enthalpy cycle, 10 to 20 tons	EA	19	$1	0
21674	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	heat & vent, split, mixed air control, enthalpy cycle, up to 10 tons	EA	19	$1	0
21686	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	heat exchanger system controls	EA	10	$5,883	0
21678	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Heating & ventilating, split system, cooling coil, chilled water	EA	10	$2,551	0
21679	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Heating & ventilating, split system, cooling tower, fan cycle	EA	10	$10,463	0
21677	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Heating & ventilating, split system, heating coil, hot water, 3 way valve	EA	10	$6,080	0
21671	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Heating & ventilating, split system, mixed air control, economizer cycle	EA	10	$8,568	0
21672	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Heating & ventilating, split system, mixed air control, economizer cycle	EA	10	$9,160	0
21676	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Heating & ventilating, split system, mixed air control, enthalpy cycle	EA	10	$11,610	0
21687	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Multizone control (1 per zone)	EA	10	$6,047	0
21694	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	pneumatic air supply, tank mount duplex compressor, 1 HP	EA	19	$1	0
21695	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	pneumatic air supply, tank mount duplex compressor, 1.5 HP	EA	19	$1	0
21693	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	pneumatic air supply, tank mount duplex compressor, 1/2 HP	EA	19	$1	0
21696	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	pneumatic air supply, tank mount duplex compressor, 3 HP	EA	19	$1	0
21697	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	pneumatic air supply, tank mount duplex compressor, 5 HP	EA	19	$1	0
21688	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Pneumatic thermostat	EA	10	$1,658	0
21689	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	program energy saving optimizer	EA	10	$10,916	0
21690	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	pump control system	EA	10	$2,401	0
21691	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	reheat coil control system, excl. coil	EA	10	$1,956	0
21698	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Static pressure control for air handling unit	EA	10	$13,948	0
21680	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	Unit ventilator	EA	10	$6,278	0
21699	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306003 PNEUMATIC CONTROLS	VAV boxes	EA	10	$2,564	0
21568	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306004 INSTRUMENT AIR COMPRESSORS	General	EA	25	$13,424	0
42230	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306004 INSTRUMENT AIR COMPRESSORS	Other	EA	25	$13,424	0
43230	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306004 INSTRUMENT AIR COMPRESSORS	Unknown	EA	25	$13,424	0
41231	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306005 GAS PURGING SYSTEMS	General	EA	20	$15,470	0
42231	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306005 GAS PURGING SYSTEMS	Other	EA	20	$15,470	0
43231	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306005 GAS PURGING SYSTEMS	Unknown	EA	20	$15,470	0
41232	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306090 OTHER CONTROLS INSTRUMENTATION	General	EA	10	$7,897	0
21569	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306090 OTHER CONTROLS INSTRUMENTATION	Other	EA	10	$7,897	0
43232	D30 HVAC	D3060 CONTROLS & INSTRUMENTATION	D306090 OTHER CONTROLS INSTRUMENTATION	Unknown	EA	10	$7,897	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
41233	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307001 WATER SIDE TESTING & BALANCING - HEATING & COOLING	General	EA	20	$1,547	0
42233	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307001 WATER SIDE TESTING & BALANCING - HEATING & COOLING	Other	EA	20	$1,547	0
43233	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307001 WATER SIDE TESTING & BALANCING - HEATING & COOLING	Unknown	EA	20	$1,547	0
41234	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307002 AIR SIDE TESTING & BALANCING - HEATING, COOLING & EXHAUST	General	EA	20	$1,547	0
42234	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307002 AIR SIDE TESTING & BALANCING - HEATING, COOLING & EXHAUST	Other	EA	20	$1,547	0
43234	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307002 AIR SIDE TESTING & BALANCING - HEATING, COOLING & EXHAUST	Unknown	EA	20	$1,547	0
41235	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307003 HVAC COMMISSIONING	General	EA	20	$2	0
42235	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307003 HVAC COMMISSIONING	Other	EA	20	$2	0
43235	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307003 HVAC COMMISSIONING	Unknown	EA	20	$2	0
41236	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307090 OTHER SYSTEMS TESTING & BALANCING	General	EA	20	$1,547	0
42236	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307090 OTHER SYSTEMS TESTING & BALANCING	Other	EA	20	$1,547	0
43236	D30 HVAC	D3070 SYSTEMS TESTING & BALANCING	D307090 OTHER SYSTEMS TESTING & BALANCING	Unknown	EA	20	$1,547	0
70133	D30 HVAC	D3080 HVAC VALVES	D3080001 BALL VALVES	2 INCH	EA	19	$1	0
70134	D30 HVAC	D3080 HVAC VALVES	D3080001 BALL VALVES	4 INCH	EA	19	$1	0
70135	D30 HVAC	D3080 HVAC VALVES	D3080001 BALL VALVES	6 INCH	EA	19	$1	0
70158	D30 HVAC	D3080 HVAC VALVES	D3080002 GATE VALVES	10 INCH	EA	19	$1	0
70159	D30 HVAC	D3080 HVAC VALVES	D3080002 GATE VALVES	12 INCH	EA	19	$1	0
70153	D30 HVAC	D3080 HVAC VALVES	D3080002 GATE VALVES	2 INCH	EA	19	$1	0
70154	D30 HVAC	D3080 HVAC VALVES	D3080002 GATE VALVES	3 INCH	EA	19	$1	0
70155	D30 HVAC	D3080 HVAC VALVES	D3080002 GATE VALVES	4 INCH	EA	19	$1	0
70156	D30 HVAC	D3080 HVAC VALVES	D3080002 GATE VALVES	6 INCH	EA	19	$1	0
70157	D30 HVAC	D3080 HVAC VALVES	D3080002 GATE VALVES	8 INCH	EA	19	$1	0
70173	D30 HVAC	D3080 HVAC VALVES	D3080003 VALVES, NON-DRAIN	10 INCH	EA	19	$1	0
70174	D30 HVAC	D3080 HVAC VALVES	D3080003 VALVES, NON-DRAIN	12 INCH	EA	19	$1	0
70175	D30 HVAC	D3080 HVAC VALVES	D3080003 VALVES, NON-DRAIN	14 INCH	EA	19	$1	0
70169	D30 HVAC	D3080 HVAC VALVES	D3080003 VALVES, NON-DRAIN	2 INCH	EA	19	$1	0
70170	D30 HVAC	D3080 HVAC VALVES	D3080003 VALVES, NON-DRAIN	4 INCH	EA	19	$1	0
70171	D30 HVAC	D3080 HVAC VALVES	D3080003 VALVES, NON-DRAIN	6 INCH	EA	19	$1	0
70172	D30 HVAC	D3080 HVAC VALVES	D3080003 VALVES, NON-DRAIN	8 INCH	EA	19	$1	0
70140	D30 HVAC	D3080 HVAC VALVES	D3080004 BUTTERFLY VALVES	10 INCH	EA	19	$1	0
70141	D30 HVAC	D3080 HVAC VALVES	D3080004 BUTTERFLY VALVES	12 INCH	EA	19	$1	0
70136	D30 HVAC	D3080 HVAC VALVES	D3080004 BUTTERFLY VALVES	3 INCH	EA	19	$1	0
70137	D30 HVAC	D3080 HVAC VALVES	D3080004 BUTTERFLY VALVES	4 INCH	EA	19	$1	0
70138	D30 HVAC	D3080 HVAC VALVES	D3080004 BUTTERFLY VALVES	6 INCH	EA	19	$1	0
70139	D30 HVAC	D3080 HVAC VALVES	D3080004 BUTTERFLY VALVES	8 INCH	EA	19	$1	0
70151	D30 HVAC	D3080 HVAC VALVES	D3080005 FLOW CONTROL VALVES	10 INCH	EA	19	$1	0
70152	D30 HVAC	D3080 HVAC VALVES	D3080005 FLOW CONTROL VALVES	12 INCH	EA	19	$1	0
70147	D30 HVAC	D3080 HVAC VALVES	D3080005 FLOW CONTROL VALVES	2 INCH	EA	19	$1	0
70148	D30 HVAC	D3080 HVAC VALVES	D3080005 FLOW CONTROL VALVES	4 INCH	EA	19	$1	0
70149	D30 HVAC	D3080 HVAC VALVES	D3080005 FLOW CONTROL VALVES	6 INCH	EA	19	$1	0
70150	D30 HVAC	D3080 HVAC VALVES	D3080005 FLOW CONTROL VALVES	8 INCH	EA	19	$1	0
70160	D30 HVAC	D3080 HVAC VALVES	D3080006 GLOBE VALVES	2 INCH	EA	19	$1	0
70162	D30 HVAC	D3080 HVAC VALVES	D3080007 PLUG VALVES	> 6 INCHES	EA	19	$1	0
70163	D30 HVAC	D3080 HVAC VALVES	D3080007 PLUG VALVES	6 INCH	EA	19	$1	0
70164	D30 HVAC	D3080 HVAC VALVES	D3080007 PLUG VALVES	8 INCH	EA	19	$1	0
70168	D30 HVAC	D3080 HVAC VALVES	D3080008 SOLENOID VALVES	> 4 INCHES	EA	19	$1	0
70165	D30 HVAC	D3080 HVAC VALVES	D3080008 SOLENOID VALVES	2 INCH	EA	19	$1	0
70166	D30 HVAC	D3080 HVAC VALVES	D3080008 SOLENOID VALVES	3 INCH	EA	19	$1	0
70167	D30 HVAC	D3080 HVAC VALVES	D3080008 SOLENOID VALVES	4 INCH	EA	19	$1	0
70146	D30 HVAC	D3080 HVAC VALVES	D3080009 CHECK VALVES	10 INCH	EA	19	$1	0
70143	D30 HVAC	D3080 HVAC VALVES	D3080009 CHECK VALVES	2 INCH	EA	19	$1	0
70144	D30 HVAC	D3080 HVAC VALVES	D3080009 CHECK VALVES	4 INCH	EA	19	$1	0

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70145	D30 HVAC	D3080 HVAC VALVES	D3080009 CHECK VALVES	6 INCH	EA	19	$1	0
70142	D30 HVAC	D3080 HVAC VALVES	D3080010 OTHER VALVES	CALIBRATED BALANCING VALVE	EA	19	$1	0
41237	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309001 GENERAL CONSTRUCTION ITEMS	General	SF	20	$2	0
42237	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309001 GENERAL CONSTRUCTION ITEMS	Other	SF	20	$2	0
43237	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309001 GENERAL CONSTRUCTION ITEMS	Unknown	SF	20	$2	0
41238	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309002 REFRIGERATION SYSTEMS	General	TON	20	$7,735	0
42238	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309002 REFRIGERATION SYSTEMS	Other	TON	20	$7,735	0
43238	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309002 REFRIGERATION SYSTEMS	Unknown	TON	20	$7,735	0
41239	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309090 OTHER SPECIAL MECHANICAL SYSTEMS	General	EA	10	$15,470	0
21571	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309090 OTHER SPECIAL MECHANICAL SYSTEMS	Other	EA	10	$15,470	0
43239	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309090 OTHER SPECIAL MECHANICAL SYSTEMS	Unknown	EA	10	$15,470	0
44182	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309090 OTHER SPECIAL MECHANICAL SYSTEMS	Radon Management System	EA	10	$8,256	0
44181	D30 HVAC	D3090 OTHER HVAC SYSTEMS AND EQUIPMENT	D309090 OTHER SPECIAL MECHANICAL SYSTEMS	Ventilation/Heat Recovery System	EA	20	$1,453	0
41240	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	General	SF	20	$8	0
42240	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Other	SF	20	$8	0
43240	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Unknown	SF	20	$8	0
44102	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Control equipment - combination fire alarm and mass notification , addressable	SF	20	$0	2
44100	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Control equipment - fire alarm, addressable	SF	20	$0	0
44101	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Control equipment - mass notification , addressable	SF	20	$0	0
40247	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Fire Alarm Control Panel - non addressable	EA	20	$7,897	0
40249	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Fire Alarm Control Panel, multizone (4) - non addressable	EA	20	$1,248	0
40248	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Fire Alarm Control Panel, single zone - non addressable	EA	20	$1,248	0
21283	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Fire detection systems, 12 detectors	EA	20	$13,585	0
21282	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Fire detection systems, 25 detectors	EA	20	$23,179	0
21288	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Fire detection systems, 50 detectors	EA	20	$45,390	0
21281	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401001 FIRE ALARM DISTRIBUTION	Fire detection systems, 100 detectors	EA	20	$81,751	0
40237	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	General	EA	20	$316	0
42241	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Other	EA	20	$316	0
43241	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Unknown	EA	20	$316	0
44033	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Annunciator	EA	20	$1,547	0
40252	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Battery standby power 10" x 10" x 17"	EA	20	$790	0
40253	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Bell signaling device	EA	20	$190	0
40238	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Detectors with brackets, fixed temperature heat detector	EA	20	$158	0
40240	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Detectors with brackets, ion detector (smoke) detector	EA	20	$442	0
40239	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Detectors with brackets, rate of temperature rise detector	EA	20	$158	0
40250	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Electric mechanical release	EA	20	$207	0
40251	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Manual pull station	EA	20	$316	0
44032	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Strobe	EA	20	$155	0
44034	D40 FIRE PROTECTION	D4010 FIRE ALARM AND DETECTION SYSTEMS	D401002 FIRE ALARM DEVICES	Strobe/Annunciator Combo	EA	20	$1,547	0
41242	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	General	LF	20	$64	0
42242	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Other	LF	20	$64	0
43242	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Unknown	LF	20	$64	0
40286	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Air Compressor	EA	20	$13,706	0
40287	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Air Dryer	EA	20	$3,225	0
21585	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Backflow Preventer	EA	40	$6,450	0
21009	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Backflow Preventer - 1"	EA	40	$1,418	0
21008	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Backflow Preventer - 1-1/2"	EA	40	$1,773	0
21007	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Backflow Preventer - 2"	EA	40	$2,141	0

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21010	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Backflow Preventer - 3"	EA	40	$5,400	0
21004	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Backflow Preventer - 4"	EA	40	$6,085	0
21006	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Backflow Preventer - 6"	EA	40	$9,554	0
21005	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Backflow Preventer - 8"	EA	40	$18,906	0
44103	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402001 FIRE PROTECTION WATER PIPING AND EQUIPMENT	Underground non-potable distribution main - fire service approved pipe	LF	20	$0	0
21587	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	General	EA	20	$44,222	0
42243	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	Other	EA	20	$44,222	0
43243	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	Unknown	EA	20	$44,222	0
44107	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	100 to 499 GPM includes controller and relief devices	EA	20	$2	0
44109	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	1000 to 1499 GPM includes controller and relief devices	EA	20	$2	0
44110	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	1500 to 1999 GPM includes controller and relief devices	EA	20	$2	0
44111	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	2000 to 2499 GPM includes controller and relief devices	EA	20	$2	0
44112	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	2500 to 2999 GPM includes controller and relief devices	EA	20	$2	0
44113	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	3000 and greater GPM includes controller and relief devices	EA	20	$2	0
21013	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	4" pump, 30 HP, 500 GPM	EA	20	$37,825	0
21012	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	5" pump, 100 HP, 1000 GPM	EA	20	$41,695	0
21011	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	5" pump, 40 HP, 1000 GPM	EA	20	$53,658	0
44108	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	500 to 999 GPM includes controller and relief devices	EA	20	$2	0
44106	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	Hydraulic transit controls (surge arrestors)	EA	20	$2	0
44104	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	Jockey Pump includes controller and disconnects	EA	20	$2	0
44105	D40 FIRE PROTECTION	D4020 FIRE SUPP WATER SUPPLY / EQUIP	D402002 FIRE PUMP	Test header, flow meters, recirculation system	EA	20	$2	0
41244	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	General	EA	20	$47,380	0
21583	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Other	EA	20	$47,380	0
43244	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Unknown	EA	20	$47,380	0
44114	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Class I Riser	EA	20	$2	0
44115	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Class II Riser	EA	20	$2	0
44116	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Class III Riser	EA	20	$2	0
40227	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment	LF	75	$16	0
40234	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, diesel, with controller, 10" pump, 300 HP, 3500 GPM, 100 psi	EA	20	$139,298	0
40233	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, diesel, with controller, 6" pump, 140 HP, 1500 GPM, 100 psi	EA	20	$99,736	0
40232	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, electric, for jockey pump system, add	EA	20	$44,735	0
40228	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, electric, w/controller, fittings, relief valve	EA	20	$31,232	0
40236	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, electric, with controller, 10" pump, 300 HP, 3500 GPM, 1770 RPM	EA	20	$111,186	0
40229	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, electric, with controller, 4" pump, 30 HP, 500 GPM	EA	20	$31,232	0
40231	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, electric, with controller, 5" pump, 100 HP, 1000 GPM	EA	20	$44,735	0
40230	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, electric, with controller, 5" pump, 40 HP, 1000 GPM	EA	20	$34,232	0
40235	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Fire Hose Equipment - Fire pump, electric, with controller, 6" pump, 139 HP, 1500 GPM, 1770 RPM	EA	20	$62,779	0
21582	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Riser	EA	20	$13,740	0
20999	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Riser - 2" diam	EA	20	$4,422	0
21000	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Riser - 2-1/2" diam	EA	20	$6,475	0
21001	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Riser - 4" diam	EA	20	$11,648	0
21002	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Riser - 6" diam	EA	20	$19,308	0
21003	D40 FIRE PROTECTION	D4030 STANDPIPE SYSTEMS	D403001 STANDPIPE EQUIPMENT & PIPING	Riser - 8" diam	EA	20	$27,086	0
41245	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	General	EA	50	$322	0
42245	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Other	EA	50	$322	0
43245	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Unknown	EA	50	$322	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21578	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Deluge Systems	SF	75	$11	0
20992	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Deluge Systems - extra hazard	SF	75	$13	0
20990	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Deluge Systems - light hazard	SF	75	$10	0
20991	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Deluge Systems - ordinary hazard	SF	75	$11	0
21576	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Dry Pipe Systems	SF	75	$9	0
20984	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Dry Pipe Systems - extra hazard	SF	75	$11	0
20985	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Dry Pipe Systems - light hazard	SF	75	$8	0
20986	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Dry Pipe Systems - ordinary hazard	SF	75	$8	0
21579	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Firecycle Systems	SF	75	$15	0
20995	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Firecycle Systems - extra hazard	SF	75	$16	0
20993	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Firecycle Systems - light hazard	SF	75	$13	0
20994	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Firecycle Systems - ordinary hazard	SF	75	$14	0
21577	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Preaction Systems	SF	75	$9	0
20987	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Preaction Systems - extra hazard	SF	75	$11	0
20989	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Preaction Systems - light hazard	SF	75	$7	0
20988	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Preaction Systems - ordinary hazard	SF	75	$8	0
40226	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Sprinkler Piping	LF	50	$12	0
21580	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Wet Pipe Systems	SF	75	$9	0
20998	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Wet Pipe Systems - extra hazard	SF	75	$12	0
20996	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Wet Pipe Systems - light hazard	SF	75	$7	0
20997	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404001 SPRINKLERS AND RELEASING DEVICES	Wet Pipe Systems - ordinary hazard	SF	75	$8	0
41246	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404002 SPRINKLER WATER SUPPLY EQUIPMENT AND PIPING	General	EA	23	$14,270	0
21581	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404002 SPRINKLER WATER SUPPLY EQUIPMENT AND PIPING	Other	SF	23	$14,270	0
43246	D40 FIRE PROTECTION	D4040 SPRINKLERS	D404002 SPRINKLER WATER SUPPLY EQUIPMENT AND PIPING	Unknown	EA	23	$14,270	0
41247	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	General	EA	20	$2,196	0
42247	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	Other	EA	20	$2,196	0
43247	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	Unknown	EA	20	$2,196	0
40244	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	Dispersion nozzle	EA	20	$172	0
40246	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	Dispersion nozzle, carbon dioxide 3" x 5" dispersion nozzle	EA	20	$156	0
40245	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	Dispersion nozzle, FM200 1-1/2" dispersion nozzle	EA	20	$172	0
40241	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	Extinguisher agent	EA	20	$12,022	0
40242	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	Extinguisher agent, 200 lb FM200, container	EA	20	$12,022	0
40243	D40 FIRE PROTECTION	D4050 FIRE PROTECTION SPECIALTIES	D405001 PORTABLE EXTINGUISHERS	Extinguisher agent, 75 lb carbon dioxide cylinder	EA	20	$2,196	0
21588	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409001 CARBON DIOXIDE SYSTEMS	General	EA	25	$5,528	0
42248	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409001 CARBON DIOXIDE SYSTEMS	Other	EA	25	$5,528	0
43248	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409001 CARBON DIOXIDE SYSTEMS	Unknown	EA	25	$5,528	0
44117	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409001 CARBON DIOXIDE SYSTEMS	High Pressure Carbon Dioxide CO2 (includes agent containers, distribution piping and controls)	SF	20	$0	0
44118	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409001 CARBON DIOXIDE SYSTEMS	Low Pressure Carbon Dioxide CO2 (includes agent containers, distribution piping and controls)	EA	20	$2	0
41249	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	General	EA	20	$270	0
42249	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Other	EA	20	$270	0
43249	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Unknown	EA	20	$270	0
44149	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Control Equipment - Fire Suppression System Releasing, addressable	EA	20	$2	0
44119	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Foam-water closed head sprinklers system includes concentrate proportioning system	SF	20	$0	0
44120	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Foam-water deluge sprinkler system includes concentrate proportioning system	SF	20	$0	0
44124	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Low-level (in trench) grate nozzle system includes concentrate proportioning system	SF	20	$0	0
44125	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Low-level high-expansion system includes concentrate proportioning system	SF	20	$0	0
44122	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Supplemental (under-aircraft) fixed nozzle system includes concentrate proportioning system	SF	20	$0	0
44121	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Supplemental (under-aircraft) oscillating nozzle system includes concentrate proportioning system	SF	20	$0	0

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44123	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409002 FOAM GENERATING EQUIPMENT	Supplemental high-expansion system includes concentrate proportioning system	SF	20	$0	0
21589	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409003 CLEAN AGENT SYSTEMS	General	SF	20	$5	0
42250	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409003 CLEAN AGENT SYSTEMS	Other	EA	20	$5,054	0
43250	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409003 CLEAN AGENT SYSTEMS	Unknown	EA	20	$5,054	0
44126	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409003 CLEAN AGENT SYSTEMS	FM 200, HFC-227ea, CF3CHFCF3 (includes agent containers, distribution piping)	SF	20	$0	0
44127	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409003 CLEAN AGENT SYSTEMS	HALON 1301, CBR2F2 (includes agent containers, distribution piping)	SF	20	$0	0
44128	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409003 CLEAN AGENT SYSTEMS	Inergen, IG-541, N2, Ar, CO2 (includes agent containers, distribution piping)	SF	20	$0	0
44129	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409003 CLEAN AGENT SYSTEMS	Nitrogen, IG 100, N2 (includes agent containers, distribution piping)	SF	20	$0	0
44130	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409003 CLEAN AGENT SYSTEMS	NOVEC 1230, FK-5-1-12mmy2, CF3CF2C(O)CF(CF3)2 (includes agent containers, distribution piping)	SF	20	$0	0
21590	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409004 HOOD & DUCT FIRE PROTECTION	General	EA	25	$7,897	0
42251	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409004 HOOD & DUCT FIRE PROTECTION	Other	EA	25	$7,897	0
43251	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409004 HOOD & DUCT FIRE PROTECTION	Unknown	EA	25	$7,897	0
44134	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409004 HOOD & DUCT FIRE PROTECTION	Carbon Dioxide CO2 (includes agent containers, distribution piping and controls)	EA	20	$2	0
44131	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409004 HOOD & DUCT FIRE PROTECTION	Dry Chemical (includes agent containers, distribution piping and controls)	EA	20	$2	0
44133	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409004 HOOD & DUCT FIRE PROTECTION	Water (includes agent containers, distribution piping and controls)	EA	20	$2	0
44132	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409004 HOOD & DUCT FIRE PROTECTION	Wet Chemical (includes agent containers, distribution piping and controls)	EA	20	$2	0
41252	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409090 OTHER SPECIAL FIRE PROTECTION SYSTEMS	General	EA	20	$7,897	0
21584	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409090 OTHER SPECIAL FIRE PROTECTION SYSTEMS	Other	EA	20	$7,897	0
21586	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409090 OTHER SPECIAL FIRE PROTECTION SYSTEMS	Other	EA	19	$1	0
43252	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409090 OTHER SPECIAL FIRE PROTECTION SYSTEMS	Unknown	EA	20	$7,897	0
44135	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409090 OTHER SPECIAL FIRE PROTECTION SYSTEMS	High sensitivity smoke detection systems - air sampling / air aspirating	SF	20	$0	0
44136	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409090 OTHER SPECIAL FIRE PROTECTION SYSTEMS	Optical detection system - UV/IR (includes detectors, interconnecting circuits and controls)	SF	20	$0	0
44137	D40 FIRE PROTECTION	D4090 OTHER FIRE PROTECTION SYSTEMS	D409090 OTHER SPECIAL FIRE PROTECTION SYSTEMS	Optical detection system-triple IR (IR3) (includes detectors, interconnecting circuots and controls)	SF	20	$0	0
41253	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501001 MAIN TRANSFORMERS	General	KVA	20	$76	2
42253	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501001 MAIN TRANSFORMERS	Other	KVA	20	$76	0
43253	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501001 MAIN TRANSFORMERS	Unknown	KVA	20	$76	0
21591	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	General	EA	20	$19,752	0
42254	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Other	AMP	20	$76	0
43254	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Unknown	AMP	20	$76	0
21024	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 100 A	EA	20	$3,668	0
21019	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 1000 A	EA	20	$30,072	0
21018	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 1200 A	EA	20	$35,232	0
21017	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 1600 A	EA	20	$60,789	0
21023	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 200 A	EA	20	$5,644	0
21016	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 2000 A	EA	20	$67,723	0
21022	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 400 A	EA	20	$11,851	0
21020	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 60 A	EA	20	$3,056	0
21021	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 600 A	EA	20	$19,752	0
21025	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - 3 Phase, 120/208 V, 800 A	EA	20	$24,791	0
21014	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - Single Phase, 120/240 V, 100 A	EA	20	$2,427	0
21015	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501002 SERVICE ENTRANCE EQUIPMENT	Electrical Service - Single Phase, 120/240 V, 200 A	EA	20	$4,071	0
21594	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	General	EA	30	$32,249	0
42255	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Other	KVA	30	$8	0
43255	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Unknown	KVA	30	$8	0

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21114	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 0.10 kVA	EA	30	$202	0
21106	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 0.25 kVA	EA	30	$293	0
21092	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 0.50 kVA	EA	30	$406	0
21143	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 0.75 kVA	EA	30	$524	0
21093	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 1.0 kVA	EA	30	$708	0
21094	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 1.5 kVA	EA	30	$834	0
21091	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 2.0 kVA	EA	30	$980	0
21096	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 3.0 kVA	EA	30	$1,250	0
21074	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 120/240 V primary 12/24 V secondary, 5.0 kVA	EA	30	$1,580	0
21102	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 240 V primary 208/120 V secondary, 112.5 kVA	EA	30	$8,276	0
21098	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 240 V primary 208/120 V secondary, 15 kVA	EA	30	$3,999	0
21103	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 240 V primary 208/120 V secondary, 150 kVA	EA	30	$10,937	0
21104	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 240 V primary 208/120 V secondary, 225 kVA	EA	30	$13,946	0
21090	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 240 V primary 208/120 V secondary, 30 kVA	EA	30	$4,644	0
21105	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 240 V primary 208/120 V secondary, 300 kVA	EA	30	$18,606	0
21100	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 240 V primary 208/120 V secondary, 45 kVA	EA	30	$5,555	0
21101	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Buck-boost, 240 V primary 208/120 V secondary, 75 kVA	EA	30	$6,700	0
21057	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 1000 kVA	EA	30	$100,665	0
21063	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 112.5 kVA	EA	30	$37,089	0
21064	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 150 kVA	EA	30	$43,494	0
21070	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 1500 kVA	EA	30	$115,781	0
21071	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 2000 kVA	EA	50	$129,148	0
21065	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 225 kVA	EA	50	$48,309	0
21075	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 2500 kVA	EA	30	$150,151	0
21066	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 300 kVA	EA	30	$57,061	0
21116	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 3000 kVA	EA	50	$177,683	0
21072	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 500 kVA	EA	30	$72,270	0
21068	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 15 kV primary 277/480 volt secondary, 750 kVA	EA	30	$89,015	0
21134	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 1 kVA	EA	50	$763	0
21139	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 10 kVA	EA	50	$2,811	0
21179	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 100 kVA	EA	50	$10,584	0
21125	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 15 kVA	EA	50	$3,822	0
21180	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 167 kVA	EA	50	$16,587	0
21135	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 2 kVA	EA	50	$1,069	0
21159	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 25 kVA	EA	50	$5,062	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21136	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 3 kVA	EA	50	$1,282	0
21176	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 37.5 kVA	EA	50	$6,475	0
21137	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 5 kVA	EA	50	$1,666	0
21177	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 50 kVA	EA	50	$7,620	0
21138	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 7.5 kVA	EA	50	$2,156	0
21178	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 240/480 V primary 120/240 V secondary, 75 kVA	EA	50	$9,674	0
21160	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 1000 kVA	EA	50	$63,699	0
21187	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 112.5 kVA	EA	50	$10,413	0
21142	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 112.5 kVA, K-13 rated	EA	50	$21,670	0
21166	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 112.5 kVA, K-4 rated	EA	50	$14,736	0
21073	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 112.5 kVA, non-ventilated	EA	50	$19,514	0
21183	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 15 kVA	EA	50	$4,154	0
21171	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 15 kVA, K-13 rated	EA	50	$5,265	0
21162	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 15 kVA, K-4 rated	EA	50	$4,257	0
21078	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 15 kVA, non-ventilated	EA	50	$6,917	0
21188	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 150 kVA	EA	50	$13,112	0
21095	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 150 kVA, K-13 rated	EA	50	$25,964	0
21158	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 150 kVA, K-4 rated	EA	50	$19,191	0
21083	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 150 kVA, non-ventilated	EA	50	$23,222	0
21189	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 225 kVA	EA	50	$17,686	0
21087	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 225 kVA, K-13 rated	EA	50	$37,689	0
21168	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 225 kVA, K-4 rated	EA	50	$28,821	0
21084	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 225 kVA, non-ventilated	EA	50	$28,888	0
21191	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 3 kVA	EA	50	$2,077	0
21184	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 30 kVA	EA	50	$4,928	0
21172	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 30 kVA, K-13 rated	EA	50	$7,071	0
21163	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 30 kVA, K-4 rated	EA	50	$6,224	0
21079	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 30 kVA, non-ventilated	EA	50	$7,998	0
21190	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 300 kVA	EA	50	$22,166	0
21076	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 300 kVA, K-13 rated	EA	50	$52,340	0
21169	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 300 kVA, K-4 rated	EA	50	$39,440	0
21069	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 300 kVA, non-ventilated	EA	50	$34,601	0
21185	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 45 kVA	EA	50	$5,804	0
21161	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 45 kVA, K-13 rated	EA	50	$8,240	0
21164	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 45 kVA, K-4 rated	EA	50	$7,151	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21089	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 45 kVA, non-ventilated	EA	50	$10,602	0
21167	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 500 kVA	EA	50	$35,199	0
21077	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 500 kVA, K-13 rated	EA	50	$78,990	0
21170	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 500 kVA, K-4 rated	EA	50	$53,997	0
21182	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 6 kVA	EA	50	$2,772	0
21186	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 75 kVA	EA	50	$8,173	0
21181	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 75 kVA, K-13 rated	EA	50	$11,287	0
21174	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 75 kVA, K-4 rated	EA	50	$9,433	0
21081	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 75 kVA, non-ventilated	EA	50	$14,794	0
21165	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 750 kVA	EA	50	$59,889	0
21175	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 480 V primary 120/208 V secondary, 9 kVA	EA	50	$3,159	0
21060	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 1000 kVA	EA	50	$89,378	0
21085	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 112.5 kVA	EA	50	$24,996	0
21080	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 150 kVA	EA	50	$27,531	0
21059	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 1500 kVA	EA	50	$103,688	0
21061	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 2000 kVA	EA	50	$120,280	0
21086	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 225 kVA	EA	50	$32,668	0
21062	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 2500 kVA	EA	50	$136,445	0
21088	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 300 kVA	EA	50	$41,582	0
21058	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 3000 kVA	EA	50	$177,683	0
21082	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 500 kVA	EA	50	$53,404	0
21067	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	dry-type, 5 kV primary 277/480 volt secondary, 750 kVA	EA	50	$76,438	0
21119	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/208 V secondary, 112.5 kVA	EA	30	$15,824	0
21120	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/208 V secondary, 150 kVA	EA	30	$19,675	0
21121	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/208 V secondary, 225 kVA	EA	30	$27,208	0
21122	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/208 V secondary, 300 kVA	EA	30	$35,893	0
21099	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/208 V secondary, 500 kVA	EA	30	$58,512	0
21097	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/208 V secondary, 750 kVA	EA	30	$60,015	0
21108	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 0.50 kVA	EA	30	$679	0
21109	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 1 kVA	EA	30	$955	0
21123	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 10 kVA	EA	30	$3,152	0
21115	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 15 kVA	EA	30	$4,079	0
21110	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 2 kVA	EA	30	$1,359	0
21107	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 25 kVA	EA	30	$5,652	0
21111	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 3 kVA	EA	30	$1,556	0

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21117	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 37.5 kVA	EA	30	$8,844	0
21112	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 5 kVA	EA	30	$1,991	0
21113	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 7.5 kVA	EA	30	$2,427	0
21118	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	Isolation, 120/240 V primary 120/240 V secondary, 75 kVA	EA	30	$12,900	0
21130	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	liquid-filled, 5 kV or 15 kV primary, 277/480 V secondary, 1000 kVA	EA	30	$51,034	0
21140	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	liquid-filled, 5 kV or 15 kV primary, 277/480 V secondary, 1500 kVA	EA	30	$59,281	0
21132	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	liquid-filled, 5 kV or 15 kV primary, 277/480 V secondary, 2000 kVA	EA	30	$72,592	0
21126	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	liquid-filled, 5 kV or 15 kV primary, 277/480 V secondary, 225 kVA	EA	30	$22,832	0
21124	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	liquid-filled, 5 kV or 15 kV primary, 277/480 V secondary, 2500 kVA	EA	30	$85,467	0
21127	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	liquid-filled, 5 kV or 15 kV primary, 277/480 V secondary, 300 kVA	EA	30	$27,231	0
21128	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	liquid-filled, 5 kV or 15 kV primary, 277/480 V secondary, 500 kVA	EA	30	$33,821	0
21129	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	liquid-filled, 5 kV or 15 kV primary, 277/480 V secondary, 750 kVA	EA	30	$42,714	0
21149	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 1000 kVA	EA	30	$49,781	0
21144	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 150 kVA	EA	30	$18,278	0
21141	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 1500 kVA	EA	30	$58,570	0
21151	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 2000 kVA	EA	30	$73,155	0
21145	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 225 kVA	EA	30	$17,430	0
21152	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 2500 kVA	EA	30	$79,501	0
21146	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 300 kVA	EA	30	$23,986	0
21153	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 3000 kVA	EA	30	$95,190	0
21154	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 3750 kVA	EA	30	$131,923	0
21147	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 500 kVA	EA	30	$35,535	0
21157	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 15 kV primary, 277/480 V secondary, 750 kVA	EA	30	$40,850	0
21173	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 2400 V primary, 120/240 V secondary, 10 kVA	EA	30	$1,893	0
21148	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 2400 V primary, 120/240 V secondary, 100 kVA	EA	30	$6,113	0
21155	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 2400 V primary, 120/240 V secondary, 15 kVA	EA	30	$2,100	0
21150	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 2400 V primary, 120/240 V secondary, 25 kVA	EA	30	$2,512	0
21156	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 2400 V primary, 120/240 V secondary, 37.5 kVA	EA	30	$3,175	0
21133	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 2400 V primary, 120/240 V secondary, 50 kVA	EA	30	$3,767	0
21131	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501003 INTERIOR DISTRIBUTION TRANSFORMERS	oil-filled, 2400 V primary, 120/240 V secondary, 75 kVA	EA	30	$5,145	0
21596	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	General	EA	50	$16,124	0
42256	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Other	AMP	30	$8	0
43256	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Unknown	AMP	30	$8	0
44035	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 50 amp	EA	20	$1,547	0
21212	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 120/208 V, 100 amp, NQOD	EA	30	$2,440	0
21213	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 120/208 V, 225 amp, NQOD	EA	30	$3,435	0
21214	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 120/208 V, 225 amp, NQOD, NEMA 7	EA	30	$8,989	0
21211	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 120/240 V, 100 amp, NQOD	EA	30	$1,927	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21208	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 120/240 V, 225 amp, NQOD	EA	30	$3,711	0
44036	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 125 amp	EA	20	$2,475	0
44037	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 200 amp	EA	20	$3,094	0
21215	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 277/480 V, 100 amp, NEHB	EA	30	$3,704	0
21216	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 277/480 V, 225 amp, NEHB	EA	30	$5,962	0
21217	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 277/480 V, 225 amp, NEHB, NEMA 7	EA	30	$12,295	0
44038	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 400 amp	EA	20	$4,641	0
44039	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Main lugs, 600 amp	EA	20	$7,735	0
40288	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Safety Switch	EA	30	$2,419	0
40289	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Safety Switch, < 30 Amp	EA	30	$484	0
40291	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Safety Switch, >100 Amp	EA	30	$4,837	0
44040	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Safety Switch, 200 Amp	EA	20	$4,641	0
40290	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Safety Switch, 30-100 Amp	EA	30	$967	0
44041	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Safety Switch, 400 Amp	EA	20	$7,735	0
21592	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Switchgear	EA	30	$44,987	0
21029	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Switchgear - 1200 Amp	EA	50	$47,245	0
21028	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Switchgear - 1600 Amp	EA	50	$64,498	0
21027	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Switchgear - 2000 Amp	EA	50	$81,590	0
21026	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Switchgear - 400 Amp	EA	50	$12,134	0
21031	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Switchgear - 600 Amp	EA	50	$27,734	0
21030	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Switchgear - 800 Amp	EA	50	$36,401	0
21593	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch	EA	30	$13,706	0
21053	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 100 amp	EA	30	$5,732	0
21033	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 1000 amp	EA	30	$28,314	0
21040	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 1200 amp	EA	30	$38,457	0
21054	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 150 amp	EA	30	$6,982	0
21046	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 1600 amp	EA	30	$43,899	0
21039	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 2000 amp	EA	30	$49,099	0
21055	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 225 amp	EA	30	$8,893	0
21045	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 260 amp	EA	30	$10,183	0
21051	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 30 amp	EA	30	$5,536	0
21032	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 400 amp	EA	30	$11,980	0
21052	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 60 amp	EA	30	$5,590	0
21042	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 600 amp	EA	30	$18,430	0
21041	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Automatic, 800 amp	EA	30	$21,784	0
21036	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 100 Amp, Electric	EA	30	$5,011	0
21049	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 100 Amp, Manual	EA	30	$2,951	0
21035	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 200 Amp, Electric	EA	30	$8,409	0
21056	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 200 Amp, Manual	EA	30	$5,547	0
21038	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 30 Amp, Electric	EA	30	$5,208	0
21047	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 30 Amp, Manual	EA	30	$2,754	0
21034	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 400 Amp, Electric	EA	30	$11,698	0
21050	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 400 Amp, Manual	EA	30	$7,949	0
21037	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 60 Amp, Electric	EA	30	$5,066	0
21048	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 60 Amp, Manual	EA	30	$2,809	0
21043	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 600 Amp, Electric	EA	30	$16,979	0
21044	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501004 PANELBOARDS	Transfer Switch - Non-automatic, 600 Amp, Manual	EA	30	$12,101	0
41257	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	General	AMP	50	$8	0
42257	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Other	AMP	50	$8	0
43257	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Unknown	AMP	50	$8	0
21205	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 120/208 V, 100 amp, NQOD	EA	50	$3,514	0
21204	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 120/208 V, 225 amp, NQOD	EA	50	$5,804	0
21199	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 120/208 V, 400 amp, NQOD	EA	50	$7,383	0
21203	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 120/208 V, 600 amp, NQOD	EA	50	$10,187	0
21210	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 120/240 V, 100 amp, NQOD	EA	50	$2,543	0
21207	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 120/240 V, 225 amp, NQOD	EA	50	$5,686	0

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21206	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 120/240 V, 400 amp, NQOD	EA	50	$6,791	0
21209	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 277/480 V, 100 amp, NEHB	EA	50	$5,725	0
21202	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 277/480 V, 225 amp, NEHB	EA	50	$8,528	0
21201	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 277/480 V, 400 amp, NEHB	EA	50	$9,634	0
21200	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501005 ENCLOSED CIRCUIT BREAKERS	Main circuit breaker, 277/480 V, 600 amp, NEHB	EA	50	$12,859	0
21595	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	General	EA	40	$80,622	0
42258	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Other	AMP	40	$8	0
43258	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Unknown	AMP	40	$8	0
21196	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Motor Control Center - Size 1, 10 HP, 12" high	EA	40	$2,677	0
21195	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Motor Control Center - Size 2, 25 HP, 18" high	EA	40	$3,115	0
21192	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Motor Control Center - Size 3, 50 HP, 24" high	EA	40	$4,902	0
21197	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Motor Control Center - Size 4, 100 HP, 30" high	EA	40	$8,417	0
21198	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Motor Control Center - Size 4, 75 HP, 24" high	EA	40	$6,498	0
21194	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Motor Control Center - Size 5, 200 HP, 48" high	EA	40	$12,504	0
21193	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501006 MOTOR CONTROL CENTERS	Motor Control Center - Size 6, 400 HP, 72" high	EA	40	$24,686	0
41259	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	General	EA	25	$1,681	0
21598	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Other	EA	25	$1,681	0
43259	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Unknown	EA	25	$1,681	0
21597	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank	EA	25	$1,681	0
21235	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 0.5 kVAR	EA	25	$859	0
21236	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 1.0 kVAR	EA	25	$986	0
21238	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 10 kVAR	EA	25	$1,845	0
21239	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 15 kVAR	EA	25	$2,424	0
21246	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 2.5 kVAR	EA	25	$1,162	0
21240	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 20 kVAR	EA	25	$3,024	0
21241	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 25 kVAR	EA	25	$3,475	0
21237	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 5.0 kVAR	EA	25	$1,365	0
21232	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 240 V, 7.5 kVAR	EA	25	$1,575	0
21242	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 1 kVAR	EA	25	$804	0
21233	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 10 kVAR	EA	25	$1,312	0
21222	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 15 kVAR	EA	25	$1,541	0
21243	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 2 kVAR	EA	25	$891	0
21224	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 20 kVAR	EA	25	$1,764	0
21220	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 30 kVAR	EA	25	$2,121	0
21221	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 40 kVAR	EA	25	$2,701	0
21244	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 5 kVAR	EA	25	$1,139	0
21234	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 50 kVAR	EA	25	$3,064	0
21245	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 480 V, 7.5 kVAR	EA	25	$1,202	0
21223	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 1 kVAR	EA	25	$750	0
21227	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 10 kVAR	EA	25	$1,188	0
21231	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 15 kVAR	EA	25	$1,480	0
21219	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 2 kVAR	EA	25	$822	0
21228	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 20 kVAR	EA	25	$1,601	0
21218	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 25 kVAR	EA	25	$1,770	0
21229	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 35 kVAR	EA	25	$2,153	0
21225	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 5 kVAR	EA	25	$1,035	0
21230	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 50 kVAR	EA	25	$2,669	0
21226	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Capacitor Bank - 600 V, 7.5 kVAR	EA	25	$1,100	0
44184	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Direct Buried Electrical Service Lateral	LF	30	$22	0
44185	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Ducted Electrical Service Lateral	LF	30	$561	0
44183	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	GFCI Receptacle	EA	30	$363	0
44186	D50 ELECTRICAL	D5010 ELECTRICAL SERVICE & DISTRIBUTION	D501090 OTHER SERVICE AND DISTRIBUTION	Overhead Electrical Service Lateral	LF	30	$15	0
21605	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502001 BRANCH WIRING	General	SF	60	$5	0
42260	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502001 BRANCH WIRING	Other	SF	60	$5	0
43260	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502001 BRANCH WIRING	Unknown	SF	60	$5	0
41261	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	General	SF	20	$13	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
42261	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Other	SF	20	$13	0
43261	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Unknown	SF	20	$13	0
21602	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exit Lighting	EA	20	$206	0
21606	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Explosion Proof Lighting	EA	20	$3,225	0
21273	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Explosion Proof Lighting - Fluorescent, ceiling mounted, 2-40 W, 4' L	EA	20	$4,263	0
21272	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Explosion Proof Lighting - Fluorescent, ceiling mounted, 3-40 W, 4' L	EA	20	$4,702	0
21271	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Explosion Proof Lighting - Fluorescent, ceiling mounted, 4-40 W, 4' L	EA	20	$5,993	0
21274	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Explosion Proof Lighting - High pressure sodium, ceiling, pendent mounted, 100 W	EA	20	$1,637	0
21275	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Explosion Proof Lighting - Incandescent, ceiling mounted, 200 W	EA	20	$1,676	0
21270	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Explosion Proof Lighting - Metal halide, ceiling, pendent mounted, 200 W	EA	20	$1,769	1
44228	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior LED Lighting	EA	10	$607	0
21601	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting	EA	20	$484	0
21257	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - High pressure sodium, wall pack, 150 W	EA	20	$551	1
21253	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - High pressure sodium, wall pack, 70 W	EA	20	$498	0
21254	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - Incandescent, wall mounted, 100 W	EA	20	$133	0
21258	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - Low pressure sodium, wall pack, 35 W	EA	20	$529	0
21261	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - Low pressure sodium, wall pack, 55 W	EA	20	$599	0
21256	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - Metal halide, wall pack, 175 W	EA	20	$558	0
21255	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - Metal halide, wall pack, 250 W	EA	20	$613	0
21259	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - Quartz, wall mounted, 1500 W	EA	20	$316	0
21260	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Exterior Lighting - Quartz, wall mounted, 500 W	EA	20	$208	0
44046	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 1 Lamp T12	EA	20	$309	0
44042	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 1 Lamp T8	EA	20	$387	0
44047	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 2 Lamp T12	EA	20	$464	0
44043	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 2 Lamp T8	EA	20	$541	0
44048	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 3 Lamp T12	EA	20	$619	0
44044	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 3 Lamp T8	EA	20	$696	0
44049	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 4 Lamp T12	EA	20	$774	0
44052	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 4 Lamp T5, HO	EA	20	$928	0
44045	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 4 Lamp T8	EA	20	$851	0
44050	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 4 Lamp T8, HO	EA	20	$928	0
44053	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 6 Lamp T5, HO	EA	20	$1,083	0
44051	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, FL - 6 Lamp T8, HO	EA	20	$1,160	0
21604	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Fluorescent	EA	20	$806	0
21269	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Fluorescent - Pendant Mounted (Type D)	EA	20	$841	0
21268	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Fluorescent - Recessed Fixture (Type C)	EA	20	$785	0
21266	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Fluorescent - Strip Fixture (Type A)	EA	20	$745	0
21267	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Fluorescent - Surface Mounted (Type B)	EA	20	$787	0
21599	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, High Intensity	EA	20	$3,225	0
21251	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, High Intensity - High Pressure Sodium 1000 W (Type F)	EA	20	$6,103	0
21250	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, High Intensity - High Pressure Sodium 150 W (Type K)	EA	20	$1,615	0
21249	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, High Intensity - High Pressure Sodium 400 W (Type C)	EA	20	$2,065	0
21252	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, High Intensity - Metal Halide 1000 W (Type G)	EA	20	$5,651	0
21248	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, High Intensity - Metal Halide 250 W (Type J)	EA	20	$2,138	0
21247	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, High Intensity - Metal Halide 400 W (Type B)	EA	20	$2,081	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
21603	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Incandescent	EA	20	$532	0
21264	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Incandescent - Recessed downlight w/baffles 150 W (Type B)	EA	20	$475	0
21265	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Incandescent - Recessed PAR-38 flood lamp w/louver 150 W (Type C)	EA	20	$501	0
21263	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Incandescent - Recessed R-40 flood lamp w/flat reflector 150 W (Type D)	EA	20	$556	0
21262	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, Incandescent - Recessed reflector w/flat glass lens 150 W (Type A)	EA	20	$593	0
40292	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Lighting, LED	EA	20	$158	0
44187	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Interior Rope Light	LF	20	$23	0
60103	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502002 LIGHTING EQUIPMENT	Obstruction (Beacon) Lights	EA	19	$1	0
41262	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502090 OTHER LIGHTING AND BRANCH WIRING	General	EA	15	$158	0
21600	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502090 OTHER LIGHTING AND BRANCH WIRING	Other	EA	15	$158	0
43262	D50 ELECTRICAL	D5020 LIGHTING & BRANCH WIRING	D502090 OTHER LIGHTING AND BRANCH WIRING	Unknown	EA	15	$158	0
41263	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503001 TELECOMMUNICATIONS SYSTEMS	General	EA	20	$15,793	0
42263	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503001 TELECOMMUNICATIONS SYSTEMS	Other	EA	20	$15,793	0
43263	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503001 TELECOMMUNICATIONS SYSTEMS	Unknown	EA	20	$15,793	0
44188	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503001 TELECOMMUNICATIONS SYSTEMS	Direct Buried Telecommunications Service Lateral	LF	30	$22	0
44189	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503001 TELECOMMUNICATIONS SYSTEMS	Ducted Telecommunications Service Lateral	LF	30	$3	1
44190	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503001 TELECOMMUNICATIONS SYSTEMS	Overhead Telecommunications Service Lateral	LF	30	$15	0
41264	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503002 PUBLIC ADDRESS SYSTEMS	General	SF	20	$1	0
42264	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503002 PUBLIC ADDRESS SYSTEMS	Other	SF	20	$1	0
43264	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503002 PUBLIC ADDRESS SYSTEMS	Unknown	SF	20	$1	0
21284	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503002 PUBLIC ADDRESS SYSTEMS	100 outlets	EA	20	$180,593	0
21286	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503002 PUBLIC ADDRESS SYSTEMS	12 outlets	EA	20	$30,838	0
21285	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503002 PUBLIC ADDRESS SYSTEMS	30 outlets	EA	20	$56,274	0
21287	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503002 PUBLIC ADDRESS SYSTEMS	6 outlets	EA	20	$20,599	0
41265	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503003 INTERCOMMUNICATIONS SYSTEMS	General	EA	15	$51,437	0
42265	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503003 INTERCOMMUNICATIONS SYSTEMS	Other	EA	15	$51,437	0
43265	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503003 INTERCOMMUNICATIONS SYSTEMS	Unknown	EA	15	$51,437	0
21277	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503003 INTERCOMMUNICATIONS SYSTEMS	100 stations	EA	15	$191,074	0
21279	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503003 INTERCOMMUNICATIONS SYSTEMS	12 stations	EA	15	$28,016	0
21278	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503003 INTERCOMMUNICATIONS SYSTEMS	25 stations	EA	15	$51,437	0
21276	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503003 INTERCOMMUNICATIONS SYSTEMS	50 stations	EA	15	$97,553	0
21280	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503003 INTERCOMMUNICATIONS SYSTEMS	6 stations	EA	15	$13,907	0
41266	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503004 TELEVISION SYSTEMS	General	EA	20	$15,793	0
42266	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503004 TELEVISION SYSTEMS	Other	EA	20	$15,793	0
43266	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503004 TELEVISION SYSTEMS	Unknown	EA	20	$15,793	0
44191	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503004 TELEVISION SYSTEMS	Direct Buried Cable Television Service Lateral	LF	30	$15	0
44192	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503004 TELEVISION SYSTEMS	Ducted Cable Television Service Lateral	LF	30	$1	0
44193	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503004 TELEVISION SYSTEMS	Overhead Cable Television Service Lateral	LF	30	$1	0
41267	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503005 SECURITY SYSTEMS	General	EA	20	$15,793	0
42267	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503005 SECURITY SYSTEMS	Other	EA	20	$15,793	0
43267	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503005 SECURITY SYSTEMS	Unknown	EA	20	$15,793	0
41268	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503006 NURSE CALL SYSTEMS	General	EA	20	$15,793	0
42268	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503006 NURSE CALL SYSTEMS	Other	EA	20	$15,793	0
43268	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503006 NURSE CALL SYSTEMS	Unknown	EA	20	$15,793	0
60054	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503006 NURSE CALL SYSTEMS	Duress Alarm Annunciator	EA	19	$1	0
41269	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503007 CLOCK & PROGRAM SYSTEMS	General	EA	20	$15,793	0
42269	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503007 CLOCK & PROGRAM SYSTEMS	Other	EA	20	$15,793	0
43269	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503007 CLOCK & PROGRAM SYSTEMS	Unknown	EA	20	$15,793	0
21607	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503090 OTHER COMMUNICATIONS & ALARM SYSTEMS	General	EA	15	$15,793	0
21608	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503090 OTHER COMMUNICATIONS & ALARM SYSTEMS	Other	EA	20	$15,793	0
43270	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503090 OTHER COMMUNICATIONS & ALARM SYSTEMS	Unknown	EA	15	$15,793	0

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60200	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503090 OTHER COMMUNICATIONS & ALARM SYSTEMS	Alert Lights	EA	19	$1	0
60201	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503090 OTHER COMMUNICATIONS & ALARM SYSTEMS	Occupancy Lights	EA	19	$1	0
60202	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503090 OTHER COMMUNICATIONS & ALARM SYSTEMS	Panic Light	EA	19	$1	0
60203	D50 ELECTRICAL	D5030 COMMUNICATIONS & SECURITY	D503090 OTHER COMMUNICATIONS & ALARM SYSTEMS	Voice Evacuation System	EA	19	$1	0
41271	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509001 GENERAL CONSTRUCTION ITEMS (ELECTRICAL)	General	SF	20	$2	0
42271	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509001 GENERAL CONSTRUCTION ITEMS (ELECTRICAL)	Other	SF	20	$2	0
43271	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509001 GENERAL CONSTRUCTION ITEMS (ELECTRICAL)	Unknown	SF	20	$2	0
41272	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	General	SF	20	$16	0
42272	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Other	SF	20	$16	0
43272	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Unknown	SF	15	$16	0
21610	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Emergency Lighting	EA	20	$632	0
21319	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Emergency Lighting - Lead battery, twin sealed beam light	EA	20	$376	0
21321	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Emergency Lighting - Nickel cadmium battery, twin sealed beam light	EA	20	$1,068	0
21320	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Emergency Lighting - Self-contained, fluorescent lamp pack	EA	20	$311	0
21609	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators	EA	20	$48,373	0
21314	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 100 kW	EA	30	$720	0
21301	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 1000 kW	EA	30	$414	0
21306	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 125 kW	EA	30	$610	0
21302	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 150 kW	EA	30	$582	0
21290	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 175 kW	EA	30	$538	0
21291	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 200 kW	EA	30	$485	0
21292	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 250 kW	EA	30	$98,528	0
21293	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 275 kW	EA	30	$94,594	0
21312	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 30 kW	EA	30	$1,349	0
21294	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 300 kW	EA	30	$407	0
21295	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 350 kW	EA	30	$391	0
21296	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 400 kW	EA	30	$419	0
21313	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 50 kW	EA	30	$1,009	0
21297	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 500 kW	EA	30	$415	0
21315	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 60 kW	EA	30	$45,035	0
21303	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 600 kW	EA	30	$226,604	0
21299	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 650 kW	EA	30	$266,593	0
21316	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 75 kW	EA	30	$863	0
21289	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 750 kW	EA	30	$442	0
21300	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 800 kW	EA	30	$292,078	0
21298	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Diesel, 900 kW	EA	30	$337,855	0
21310	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 100 kW	EA	20	$577	0
21305	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 11.5 kW	EA	20	$2,048	0
21317	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 125 kW	EA	20	$896	0
21311	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 185 kW	EA	20	$789	0
21307	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 20 kW	EA	20	$23,659	0
21304	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 35 kW	EA	20	$28,168	0
21308	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 60 kW	EA	20	$34,924	0
21318	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 7.5 kW	EA	20	$2,306	0
21309	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Generators - Gas, 80 kW	EA	20	$653	0
21613	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply	EA	15	$10,158	0
21330	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 0.35 kVA	EA	25	$1,869	0
21329	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 0.5 kVA	EA	25	$1,987	0
21326	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 0.75 kVA	EA	25	$2,870	0
21328	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 1.0 kVA	EA	25	$3,797	0

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21332	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 1.5 kVA	EA	25	$6,313	0
21322	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 10 kVA	EA	25	$19,527	0
21327	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 15 kVA	EA	25	$26,388	0
21331	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 2 kVA	EA	25	$7,046	0
21324	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 3 kVA	EA	25	$9,562	0
21325	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 5 kVA	EA	25	$13,964	0
21323	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509002 EMERGENCY LIGHTING & POWER	Uninterruptible Power Supply - 7.5 kVA	EA	25	$17,842	0
21612	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509003 GROUNDING SYSTEMS	General	EA	50	$1,913	0
42273	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509003 GROUNDING SYSTEMS	Other	SF	50	$2	0
43273	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509003 GROUNDING SYSTEMS	Unknown	SF	50	$2	0
21611	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509004 LIGHTNING PROTECTION	General	EA	50	$124	0
42274	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509004 LIGHTNING PROTECTION	Other	SF	50	$2	0
43274	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509004 LIGHTNING PROTECTION	Unknown	SF	50	$2	0
41275	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509005 ELECTRIC HEATING	General	SF	20	$5	0
42275	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509005 ELECTRIC HEATING	Other	SF	20	$5	0
43275	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509005 ELECTRIC HEATING	Unknown	SF	20	$5	0
41276	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509006 ENERGY MANAGEMENT CONTROL SYSTEM	General	SF	20	$2	0
42276	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509006 ENERGY MANAGEMENT CONTROL SYSTEM	Other	SF	20	$2	0
43276	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509006 ENERGY MANAGEMENT CONTROL SYSTEM	Unknown	SF	20	$2	0
41277	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509090 OTHER SPECIAL SYSTEMS AND DEVICES	General	EA	18	$7,346	0
21614	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509090 OTHER SPECIAL SYSTEMS AND DEVICES	Other	EA	18	$7,346	0
43277	D50 ELECTRICAL	D5090 OTHER ELECTRICAL SERVICES	D509090 OTHER SPECIAL SYSTEMS AND DEVICES	Unknown	EA	18	$7,346	0
41278	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101001 CHECKROOM EQUIPMENT	General	EA	20	$2	0
42278	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101001 CHECKROOM EQUIPMENT	Other	EA	20	$2	0
43278	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101001 CHECKROOM EQUIPMENT	Unknown	EA	20	$2	0
41279	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101002 REGISTRATION EQUIPMENT	General	EA	20	$2	0
42279	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101002 REGISTRATION EQUIPMENT	Other	EA	20	$2	0
43279	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101002 REGISTRATION EQUIPMENT	Unknown	EA	20	$2	0
41280	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101003 VENDING EQUIPMENT	General	EA	20	$2	0
42280	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101003 VENDING EQUIPMENT	Other	EA	20	$2	0
43280	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101003 VENDING EQUIPMENT	Unknown	EA	20	$2	0
41281	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101004 LAUNDRY EQUIPMENT	General	EA	20	$57,133	0
42281	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101004 LAUNDRY EQUIPMENT	Other	EA	20	$57,133	0
43281	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101004 LAUNDRY EQUIPMENT	Unknown	EA	20	$57,133	0
41282	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101005 SECURITY & VAULT EQUIPMENT	General	EA	50	$16,285	0
42282	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101005 SECURITY & VAULT EQUIPMENT	Other	EA	50	$16,285	0
43282	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101005 SECURITY & VAULT EQUIPMENT	Unknown	EA	50	$16,285	0
30120	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101005 SECURITY & VAULT EQUIPMENT	Security Vault	EA	50	$16,285	0
41283	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101006 TELLER AND SERVICE EQUIPMENT	General	EA	20	$19,781	0
42283	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101006 TELLER AND SERVICE EQUIPMENT	Other	EA	20	$19,781	0
43283	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101006 TELLER AND SERVICE EQUIPMENT	Unknown	EA	20	$19,781	0
41284	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101007 MERCANTILE EQUIPMENT	General	EA	20	$2	0
42284	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101007 MERCANTILE EQUIPMENT	Other	EA	20	$2	0
43284	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101007 MERCANTILE EQUIPMENT	Unknown	EA	20	$2	0
41285	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101008 OFFICE EQUIPMENT	General	EA	20	$2	0
42285	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101008 OFFICE EQUIPMENT	Other	EA	20	$2	0
43285	E10 EQUIPMENT	E1010 COMMERCIAL EQUIPMENT	E101008 OFFICE EQUIPMENT	Unknown	EA	20	$2	0
41286	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102001 MISCELLANEOUS COMMON FIXED & MOVEABLE EQUIPMENT	General	EA	30	$3,948	0
42286	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102001 MISCELLANEOUS COMMON FIXED & MOVEABLE EQUIPMENT	Other	EA	30	$2	0
43286	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102001 MISCELLANEOUS COMMON FIXED & MOVEABLE EQUIPMENT	Unknown	EA	30	$2	0
30121	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102001 MISCELLANEOUS COMMON FIXED & MOVEABLE EQUIPMENT	Vacuum System	EA	30	$3,948	0
41287	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	General	EA	20	$26,533	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
42287	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Other	EA	20	$26,533	0
43287	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Unknown	EA	20	$26,533	0
60067	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Bed Pan Washer/Sanitizer	EA	19	$1	0
60060	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Distiller, water, steam heated 50 GAL	EA	19	$1	0
60073	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Lab Air Dryers - 10 CFM - 50 CFM	EA	19	$1	0
60064	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Manual washer/sterilizer	EA	19	$1	0
60204	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Medical Gas Supply Station - 10 bottle	EA	19	$1	0
60058	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Medical Gas Supply Station - 5 bottle	EA	19	$1	0
60059	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Medical Gas Zone Valve with box - up to 2"	EA	19	$1	0
60055	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Scrub, Surgical, stainless steel single station, Maximum	EA	19	$1	0
60071	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Scrub, Surgical, stainless steel single station, Minimum	EA	19	$1	0
60057	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Separator Tanks - 55 GAL	EA	19	$1	0
60066	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Steam generator, electric 10 kw to 180 kw, freestanding maximum	EA	19	$1	0
60065	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Steam generator, electric 10 kw to 180 kw, freestanding minimum	EA	19	$1	0
60063	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Sterilizer, general purpose, single door	EA	19	$1	0
60062	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Sterilizers, floor loading, double door steam	EA	19	$1	0
60061	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Sterilizers, floor loading, single door steam	EA	19	$1	0
60206	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Surgical Lights, doctors office, dual arm	EA	19	$1	0
60205	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Surgical Lights, doctors office, single arm	EA	19	$1	0
60208	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Surgical Lights, major operating room, dual head, maximum	EA	19	$1	0
60207	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Surgical Lights, major operating room, dual head, minimum	EA	19	$1	0
60097	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 119 GAL	EA	19	$1	0
60098	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 158 GAL	EA	19	$1	0
60093	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 19 GAL	EA	19	$1	0
60099	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 211 GAL	EA	19	$1	0
60094	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 31 GAL	EA	19	$1	0
60100	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 317 GAL	EA	19	$1	0
60101	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 422 GAL	EA	19	$1	0
60102	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 528 GAL	EA	19	$1	0
60095	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 61 GAL	EA	19	$1	0
60096	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Tank, Steel, 79 GAL	EA	19	$1	0
60070	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Utensil washer-sanitizer	EA	19	$1	0
60072	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	Walk In Refrigerator	EA	19	$1	0
60056	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102002 MEDICAL EQUIPMENT	X-ray Light Box (3 banks)	EA	19	$1	0
41288	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	General	EA	20	$22,150	0
42288	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Other	EA	20	$22,150	0
43288	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Unknown	EA	20	$22,150	0
60074	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Lab Air Dryers 51 CFM - 100 CFM	EA	19	$1	0
60086	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Morgue Refrigerator, 2 person capacity	EA	19	$1	0
60087	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Morgue Refrigerator, 6 person capacity	EA	19	$1	0
60079	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 119 GAL	EA	19	$1	0
60080	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 158 GAL	EA	19	$1	0
60075	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 19 GAL	EA	19	$1	0
60081	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 211 GAL	EA	19	$1	0
60076	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 31 GAL	EA	19	$1	0
60082	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 317 GAL	EA	19	$1	0
60083	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 422 GAL	EA	19	$1	0
60084	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 528 GAL	EA	19	$1	0
60077	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 61 GAL	EA	19	$1	0
60078	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Tank, Steel, 79 GAL	EA	19	$1	0
60085	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102003 LABORATORY EQUIPMENT	Walk In Refrigerator	SF	19	$0	0
41289	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102004 MORTUARY EQUIPMENT	General	EA	20	$2	0
42289	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102004 MORTUARY EQUIPMENT	Other	EA	20	$2	0
43289	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102004 MORTUARY EQUIPMENT	Unknown	EA	20	$2	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
60069	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102004 MORTUARY EQUIPMENT	Laboratory Sterilizer Glassware, under counter, Maximum	EA	19	$1	0
60068	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102004 MORTUARY EQUIPMENT	Laboratory Sterilizer Glassware, under counter, minimum	EA	19	$1	0
41290	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102005 AUDITORIUM & STAGE EQUIPMENT	General	EA	20	$2	0
42290	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102005 AUDITORIUM & STAGE EQUIPMENT	Other	EA	20	$2	0
43290	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102005 AUDITORIUM & STAGE EQUIPMENT	Unknown	EA	20	$2	0
41291	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102006 LIBRARY EQUIPMENT	General	EA	20	$603	0
42291	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102006 LIBRARY EQUIPMENT	Other	EA	20	$603	0
43291	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102006 LIBRARY EQUIPMENT	Unknown	EA	20	$603	0
41292	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102007 ECCLESIASTICAL EQUIPMENT	General	EA	20	$31,824	0
42292	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102007 ECCLESIASTICAL EQUIPMENT	Other	EA	20	$31,824	0
43292	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102007 ECCLESIASTICAL EQUIPMENT	Unknown	EA	20	$31,824	0
41293	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102008 INSTRUMENTAL EQUIPMENT	General	EA	20	$2	0
42293	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102008 INSTRUMENTAL EQUIPMENT	Other	EA	20	$2	0
43293	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102008 INSTRUMENTAL EQUIPMENT	Unknown	EA	20	$2	0
60088	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102008 INSTRUMENTAL EQUIPMENT	Medical Gas and Vacuum Alarm/Monitor Panel	EA	19	$1	0
60089	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102008 INSTRUMENTAL EQUIPMENT	Medical Gas Monitor/Alarm	EA	19	$1	0
41294	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102009 AUDIO-VISUAL EQUIPMENT	General	EA	20	$2	0
42294	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102009 AUDIO-VISUAL EQUIPMENT	Other	EA	20	$2	0
43294	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102009 AUDIO-VISUAL EQUIPMENT	Unknown	EA	20	$2	0
41295	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102010 DETENTION EQUIPMENT	General	EA	20	$2	0
42295	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102010 DETENTION EQUIPMENT	Other	EA	20	$2	0
43295	E10 EQUIPMENT	E1020 INSTITUTIONAL EQUIPMENT	E102010 DETENTION EQUIPMENT	Unknown	EA	20	$2	0
41296	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103001 PARKING CONTROL EQUIPMENT	General	EA	20	$10,740	0
42296	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103001 PARKING CONTROL EQUIPMENT	Other	EA	20	$10,740	0
43296	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103001 PARKING CONTROL EQUIPMENT	Unknown	EA	20	$10,740	0
21617	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103002 LOADING DOCK EQUIPMENT	General	EA	20	$3,601	0
21615	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103002 LOADING DOCK EQUIPMENT	Other	EA	20	$3,601	0
43297	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103002 LOADING DOCK EQUIPMENT	Unknown	EA	20	$3,601	0
21346	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103002 LOADING DOCK EQUIPMENT	Loading Dock Equipment - Dock Leveler, hydraulic, 7' x 8', 10 ton	EA	20	$18,320	0
21345	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103002 LOADING DOCK EQUIPMENT	Loading Dock Equipment - Dock Lift, platform type, 6' x 6', portable, 3000 lb	EA	20	$15,951	0
41298	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103003 WAREHOUSE EQUIPMENT	General	EA	20	$2	1
42298	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103003 WAREHOUSE EQUIPMENT	Other	EA	20	$2	0
43298	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103003 WAREHOUSE EQUIPMENT	Unknown	EA	20	$2	0
21616	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	General	EA	20	$17,861	0
42299	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Other	EA	20	$2	0
43299	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Unknown	EA	20	$2	0
20144	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Automotive lifts (Hydraulic), clear floor, 2 post, 30,000 lb	EA	20	$66,656	0
20152	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Automotive lifts (Hydraulic), clear floor, 2 post, 6000 lb	EA	20	$11,671	0
20151	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Automotive lifts (Hydraulic), clear floor, 2 post, 9000 lb	EA	20	$27,046	0
20156	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Automotive lifts (Hydraulic), clear floor, 2 post,15,000 lb	EA	20	$30,458	0
20150	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Automotive lifts (Hydraulic), ramp style, 4 post, 25,000 lb	EA	20	$26,509	0
20157	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Automotive lifts (Hydraulic), ramp style, 4 post, 35,000 lb	EA	20	$121,562	0
20149	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Automotive lifts (Hydraulic), ramp style, 4 post, 50,000 lb	EA	20	$135,777	0
20148	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Automotive lifts (Hydraulic), ramp style, 4 post, 75,000 lb	EA	20	$157,098	0
21343	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Compressor, Electric, 1-1/2 HP, standard controls	EA	20	$2,282	0
21342	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Compressor, Electric, 5 HP, dual controls	EA	20	$6,436	0
21333	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Hoist, dual post, 12 ton capacity, adjustable frame	EA	20	$30,521	0
21341	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Hoist, single post, 4 ton capacity, swivel arms	EA	20	$14,530	0
21340	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Lube Equipment, 3 reel type, with pumps	EA	20	$18,439	0
21344	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Product dispenser, 6 nozzles, with vapor recovery	EA	20	$41,063	0
21334	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Scales, concrete foundations, 70' x 10'	EA	20	$28,310	0

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21335	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Scales, concrete foundations, 8' x 6'	EA	20	$8,015	0
21338	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Scales, dial type, built in floor, 10 ton, 9' x 7'	EA	20	$25,783	0
21339	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Scales, dial type, built in floor, 5 ton, 8' x 6'	EA	20	$18,044	0
21337	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Scales, dial type, truck (including weigh bridge), 20 ton, 24' x 10'	EA	20	$28,231	0
21336	E10 EQUIPMENT	E1030 VEHICULAR EQUIPMENT	E103004 AUTOMOTIVE SHOP EQUIPMENT	Scales, digital type, truck, 60 ton, 75' x 10'	EA	20	$81,652	0
41300	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109001 BUILT-IN MAINTENANCE EQUIPMENT	General	SF	20	$0	0
42300	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109001 BUILT-IN MAINTENANCE EQUIPMENT	Other	SF	20	$0	0
43300	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109001 BUILT-IN MAINTENANCE EQUIPMENT	Unknown	SF	20	$0	0
41301	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	General	EA	20	$1,579	0
42301	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	Other	EA	20	$7,897	0
43301	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	Unknown	EA	20	$2	0
44194	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	Double Oven Commercial Grade	EA	10	$2,543	0
44197	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	Ice Maker	EA	7	$1,586	0
44195	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	One Compartment Freezer Commercial Grade	EA	15	$4,433	0
44199	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	One Compartment Refrigerator Commercial Grade	EA	15	$4,433	0
44196	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	Two Compartment Freezer Commercial Grade	EA	15	$5,341	0
44198	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	Two Compartment Refrigerator Commercial Grade	EA	15	$5,341	0
44200	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109002 FOOD SERVICE EQUIPMENT	Warming Drawer	EA	10	$856	0
41302	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109003 WASTE HANDLING EQUIPMENT	General	EA	20	$697,124	0
42302	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109003 WASTE HANDLING EQUIPMENT	Other	EA	20	$697,124	0
43302	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109003 WASTE HANDLING EQUIPMENT	Unknown	EA	20	$697,124	0
41303	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	General	EA	20	$2	0
42303	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Other	EA	20	$2	0
43303	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Unknown	EA	20	$2	0
44201	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Dishwasher Residential Grade	EA	9	$1,760	0
44202	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Double Oven Residential Grade	EA	10	$2,041	0
44209	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Dryer	EA	7	$1,128	0
44204	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Electric Range/Cooktop Residential Grade	EA	10	$4,757	0
44211	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Garbage Disposal Residential Grade	EA	7	$693	0
44203	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Microwave Oven	EA	8	$1,291	0
44205	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Refrigerator Residential Grade	EA	15	$1,821	0
44207	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Stove/Oven Residential Grade	EA	10	$856	0
44206	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Trash Compactor Residential grade	EA	10	$1,955	0
44208	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Wall Oven Residential Grade	EA	10	$856	0
44210	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109004 RESIDENTIAL EQUIPMENT	Washer	EA	7	$1,128	0
41304	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109005 UNIT KITCHENS	General	EA	20	$2	0
42304	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109005 UNIT KITCHENS	Other	EA	20	$2	0
43304	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109005 UNIT KITCHENS	Unknown	EA	20	$2	0
41305	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109006 DARKROOM EQUIPMENT	General	EA	20	$17,831	0
42305	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109006 DARKROOM EQUIPMENT	Other	EA	20	$17,831	0
43305	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109006 DARKROOM EQUIPMENT	Unknown	EA	20	$17,831	0
41306	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109007 ATHLETIC, RECREATIONAL, & THERAPEUTIC EQUIPMENT	General	EA	20	$10,195	0
42306	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109007 ATHLETIC, RECREATIONAL, & THERAPEUTIC EQUIPMENT	Other	EA	20	$10,195	0
43306	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109007 ATHLETIC, RECREATIONAL, & THERAPEUTIC EQUIPMENT	Unknown	EA	20	$10,195	0
41307	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109008 PLANETARIUM EQUIPMENT	General	EA	20	$2	0
42307	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109008 PLANETARIUM EQUIPMENT	Other	EA	20	$2	0
43307	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109008 PLANETARIUM EQUIPMENT	Unknown	EA	20	$2	0
41308	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109009 OBSERVATORY EQUIPMENT	General	EA	20	$2	0
42308	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109009 OBSERVATORY EQUIPMENT	Other	EA	20	$2	0
43308	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109009 OBSERVATORY EQUIPMENT	Unknown	EA	20	$2	0
41309	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109010 AGRICULTURAL EQUIPMENT	General	EA	20	$2	0
42309	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109010 AGRICULTURAL EQUIPMENT	Other	EA	20	$2	0
43309	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109010 AGRICULTURAL EQUIPMENT	Unknown	EA	20	$2	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
41310	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109090 OTHER SPECIALIZED FIXED AND MOVEABLE EQUIPMENT	General	EA	20	$2	0
42310	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109090 OTHER SPECIALIZED FIXED AND MOVEABLE EQUIPMENT	Other	EA	20	$3,948	0
43310	E10 EQUIPMENT	E1090 OTHER EQUIPMENT	E109090 OTHER SPECIALIZED FIXED AND MOVEABLE EQUIPMENT	Unknown	EA	20	$2	0
41311	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201001 FIXED ARTWORK	General	EA	20	$2	1
42311	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201001 FIXED ARTWORK	Other	EA	20	$2	0
43311	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201001 FIXED ARTWORK	Unknown	EA	20	$2	0
41312	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201002 WINDOW TREATMENTS	General	SF	20	$12	0
42312	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201002 WINDOW TREATMENTS	Other	SF	20	$12	0
43312	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201002 WINDOW TREATMENTS	Unknown	SF	20	$12	0
44212	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201002 WINDOW TREATMENTS	Window Screen	EA	10	$250	0
30122	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201003 SEATING (FIXED)	General	EA	30	$442	0
42313	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201003 SEATING (FIXED)	Other	EA	30	$442	0
43313	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201003 SEATING (FIXED)	Unknown	EA	30	$442	0
30123	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201003 SEATING (FIXED)	Seating - Auditorium/Stadium	EA	30	$2	0
30124	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201003 SEATING (FIXED)	Seating - Bleachers/Stadium	EA	30	$2	0
30125	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201003 SEATING (FIXED)	Seating - Classroom	EA	30	$2	0
41314	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201004 FIXED INTERIOR LANDSCAPING	General	EA	20	$2	0
42314	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201004 FIXED INTERIOR LANDSCAPING	Other	EA	20	$2	0
43314	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201004 FIXED INTERIOR LANDSCAPING	Unknown	EA	20	$2	0
41315	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201090 OTHER FIXED INTERIOR FURNISHINGS	General	EA	20	$2	0
42315	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201090 OTHER FIXED INTERIOR FURNISHINGS	Other	EA	20	$2	0
43315	E20 FURNISHINGS	E2010 FIXED FURNISHINGS	E201090 OTHER FIXED INTERIOR FURNISHINGS	Unknown	EA	20	$2	0
41316	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202001 MOVEABLE ART WORK	General	EA	20	$2	0
42316	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202001 MOVEABLE ART WORK	Other	EA	20	$2	0
43316	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202001 MOVEABLE ART WORK	Unknown	EA	20	$2	0
41317	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202002 MODULAR PREFABRICATED FURNITURE	General	SF	20	$0	0
42317	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202002 MODULAR PREFABRICATED FURNITURE	Other	SF	20	$0	0
43317	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202002 MODULAR PREFABRICATED FURNITURE	Unknown	SF	20	$0	0
41318	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202003 FREESTANDING FURNITURE	General	EA	20	$2	0
42318	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202003 FREESTANDING FURNITURE	Other	EA	20	$2	0
43318	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202003 FREESTANDING FURNITURE	Unknown	EA	20	$2	0
41319	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202004 RUGS & ACCESSORIES	General	EA	20	$2	0
42319	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202004 RUGS & ACCESSORIES	Other	EA	20	$2	0
43319	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202004 RUGS & ACCESSORIES	Unknown	EA	20	$2	0
41320	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202005 MOVEABLE MULTIPLE SEATING	General	EA	20	$2	0
42320	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202005 MOVEABLE MULTIPLE SEATING	Other	EA	20	$2	0
43320	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202005 MOVEABLE MULTIPLE SEATING	Unknown	EA	20	$2	0
41321	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202006 MOVEABLE INTERIOR LANDSCAPING	General	EA	20	$2	0
42321	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202006 MOVEABLE INTERIOR LANDSCAPING	Other	EA	20	$2	0
43321	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202006 MOVEABLE INTERIOR LANDSCAPING	Unknown	EA	20	$2	0
41322	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202090 OTHER MOVEABLE FURNISHINGS	General	EA	20	$2	0
42322	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202090 OTHER MOVEABLE FURNISHINGS	Other	EA	20	$2	0
43322	E20 FURNISHINGS	E2020 MOVEABLE FURNISHINGS	E202090 OTHER MOVEABLE FURNISHINGS	Unknown	EA	20	$2	0
41323	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101001 METAL BUILDING SYSTEMS	General	SF	20	$0	1
42323	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101001 METAL BUILDING SYSTEMS	Other	SF	20	$0	0
43323	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101001 METAL BUILDING SYSTEMS	Unknown	SF	20	$0	0
41324	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101002 EXTERIOR UTILITY BUILDINGS	General	SF	20	$0	0
42324	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101002 EXTERIOR UTILITY BUILDINGS	Other	SF	20	$0	0
43324	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101002 EXTERIOR UTILITY BUILDINGS	Unknown	SF	20	$0	0
41325	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101003 AIR-SUPPORTED STRUCTURES	General	SF	20	$40	0
42325	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101003 AIR-SUPPORTED STRUCTURES	Other	SF	20	$40	0
43325	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101003 AIR-SUPPORTED STRUCTURES	Unknown	SF	20	$40	0
41326	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101090 OTHER SPECIAL CONSTRUCTION	General	EA	20	$10,068	0
42326	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101090 OTHER SPECIAL CONSTRUCTION	Other	EA	20	$10,068	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
43326	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101090 OTHER SPECIAL CONSTRUCTION	Unknown	EA	20	$10,068	0
44213	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101090 OTHER SPECIAL CONSTRUCTION	Concrete Pavilion	EA	30	$19,728	0
44214	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101090 OTHER SPECIAL CONSTRUCTION	Metal Pavilion	SF	30	$86	0
44215	F10 SPECIAL CONSTRUCTION	F1010 SPECIAL STRUCTURES	F101090 OTHER SPECIAL CONSTRUCTION	Wood Pavilion	SF	25	$76	0
41327	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102001 SPECIAL PURPOSE ROOMS	General	SF	20	$0	0
42327	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102001 SPECIAL PURPOSE ROOMS	Other	SF	20	$0	0
43327	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102001 SPECIAL PURPOSE ROOMS	Unknown	SF	20	$0	0
60091	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102001 SPECIAL PURPOSE ROOMS	Audiometric Rooms, over 500 SF	SF	19	$0	0
60090	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102001 SPECIAL PURPOSE ROOMS	Audiometric Rooms, under 500 SF	SF	19	$0	0
30127	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102001 SPECIAL PURPOSE ROOMS	Cold Storage Room	EA	20	$31,587	0
30129	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102001 SPECIAL PURPOSE ROOMS	Prison Cell	EA	50	$2	0
30128	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102001 SPECIAL PURPOSE ROOMS	Sauna Room	EA	25	$2	0
41328	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102002 INTEGRATED ASSEMBLIES	General	SF	24	$27	0
42328	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102002 INTEGRATED ASSEMBLIES	Other	SF	24	$27	0
43328	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102002 INTEGRATED ASSEMBLIES	Unknown	SF	24	$27	0
30126	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102002 INTEGRATED ASSEMBLIES	Vehicle Inspection Pit	EA	24	$2	0
41329	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102090 OTHER INTEGRATED CONSTRUCTION	General	SF	20	$0	0
42329	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102090 OTHER INTEGRATED CONSTRUCTION	Other	SF	20	$0	0
43329	F10 SPECIAL CONSTRUCTION	F1020 INTEGRATED CONSTRUCTION	F102090 OTHER INTEGRATED CONSTRUCTION	Unknown	SF	20	$0	0
41330	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103001 VAULTS	General	SF	20	$0	0
42330	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103001 VAULTS	Other	SF	20	$0	0
43330	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103001 VAULTS	Unknown	SF	20	$0	0
41331	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103002 SOUND, VIBRATION, AND SEISMIC CONSTRUCTION	General	SF	20	$33	0
42331	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103002 SOUND, VIBRATION, AND SEISMIC CONSTRUCTION	Other	SF	20	$33	0
43331	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103002 SOUND, VIBRATION, AND SEISMIC CONSTRUCTION	Unknown	SF	20	$33	0
41332	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103003 RADIATION PROTECTION	General	SF	20	$37	0
42332	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103003 RADIATION PROTECTION	Other	SF	20	$37	0
43332	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103003 RADIATION PROTECTION	Unknown	SF	20	$37	0
41333	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103090 OTHER SPECIAL CONSTRUCTION SYSTEMS	General	SF	20	$5,330	0
42333	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103090 OTHER SPECIAL CONSTRUCTION SYSTEMS	Other	SF	20	$5,330	0
43333	F10 SPECIAL CONSTRUCTION	F1030 SPECIAL CONSTRUCTION SYSTEMS	F103090 OTHER SPECIAL CONSTRUCTION SYSTEMS	Unknown	SF	20	$5,330	0
41334	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104001 INTERIOR SWIMMING POOLS	General	SF	20	$0	0
42334	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104001 INTERIOR SWIMMING POOLS	Other	SF	20	$0	0
43334	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104001 INTERIOR SWIMMING POOLS	Unknown	SF	20	$0	0
41335	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104002 LIQUID AND GAS STORAGE TANKS	General	EA	20	$679,120	0
42335	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104002 LIQUID AND GAS STORAGE TANKS	Other	EA	20	$679,120	0
43335	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104002 LIQUID AND GAS STORAGE TANKS	Unknown	EA	20	$679,120	0
41336	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104003 KENNELS AND ANIMAL SHELTERS	General	SF	20	$0	0
42336	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104003 KENNELS AND ANIMAL SHELTERS	Other	SF	20	$0	0
43336	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104003 KENNELS AND ANIMAL SHELTERS	Unknown	SF	20	$0	0
41337	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104004 SITE CONSTRUCTED INCINERATORS	General	EA	20	$2	0
42337	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104004 SITE CONSTRUCTED INCINERATORS	Other	EA	20	$2	0
43337	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104004 SITE CONSTRUCTED INCINERATORS	Unknown	EA	20	$2	0
41338	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104005 ICE RINKS	General	SF	20	$998,950	0
42338	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104005 ICE RINKS	Other	SF	20	$998,950	0
43338	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104005 ICE RINKS	Unknown	SF	20	$998,950	0
41339	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104090 OTHER SPECIAL FACILITIES	General	EA	20	$46,433	0
42339	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104090 OTHER SPECIAL FACILITIES	Other	EA	20	$46,433	0
43339	F10 SPECIAL CONSTRUCTION	F1040 SPECIAL FACILITIES	F104090 OTHER SPECIAL FACILITIES	Unknown	EA	20	$46,433	0
41340	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105001 RECORDING INSTRUMENTATION	General	EA	20	$2	0
42340	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105001 RECORDING INSTRUMENTATION	Other	EA	20	$3,948	0
43340	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105001 RECORDING INSTRUMENTATION	Unknown	EA	20	$2	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
41341	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105002 BUILDING AUTOMATION SYSTEMS	General	EA	20	$2	0
42341	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105002 BUILDING AUTOMATION SYSTEMS	Other	EA	20	$2	0
43341	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105002 BUILDING AUTOMATION SYSTEMS	Unknown	EA	20	$2	0
41342	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105090 OTHER SPECIAL CONTROLS AND INSTRUMENTATION	General	EA	20	$158	1
42342	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105090 OTHER SPECIAL CONTROLS AND INSTRUMENTATION	Other	EA	20	$2	0
43342	F10 SPECIAL CONSTRUCTION	F1050 SPECIAL CTRLS / INSTRUMENTATION	F105090 OTHER SPECIAL CONTROLS AND INSTRUMENTATION	Unknown	EA	20	$2	0
41343	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201001 SUBSTRUCTURE & SUPERSTRUCTURE	General	EA	20	$2	1
42343	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201001 SUBSTRUCTURE & SUPERSTRUCTURE	Other	EA	20	$2	0
43343	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201001 SUBSTRUCTURE & SUPERSTRUCTURE	Unknown	EA	20	$2	0
41344	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201002 EXTERIOR CLOSURE	General	EA	20	$2	0
42344	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201002 EXTERIOR CLOSURE	Other	EA	20	$2	0
43344	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201002 EXTERIOR CLOSURE	Unknown	EA	20	$2	0
41345	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201003 ROOFING	General	EA	20	$2	0
42345	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201003 ROOFING	Other	EA	20	$2	0
43345	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201003 ROOFING	Unknown	EA	20	$2	0
41346	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201004 INTERIOR CONSTRUCTION & FINISHES	General	EA	20	$2	0
42346	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201004 INTERIOR CONSTRUCTION & FINISHES	Other	EA	20	$2	0
43346	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201004 INTERIOR CONSTRUCTION & FINISHES	Unknown	EA	20	$2	0
41347	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201005 CONVEYING SYSTEMS	General	EA	20	$2	0
42347	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201005 CONVEYING SYSTEMS	Other	EA	20	$2	0
43347	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201005 CONVEYING SYSTEMS	Unknown	EA	20	$2	0
41348	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201006 MECHANICAL SYSTEMS	General	EA	20	$2	0
42348	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201006 MECHANICAL SYSTEMS	Other	EA	20	$2	0
43348	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201006 MECHANICAL SYSTEMS	Unknown	EA	20	$2	0
41349	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201007 ELECTRICAL SYSTEMS	General	EA	20	$2	0
42349	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201007 ELECTRICAL SYSTEMS	Other	EA	20	$2	0
43349	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201007 ELECTRICAL SYSTEMS	Unknown	EA	20	$2	0
41350	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201008 EQUIPMENT & FURNISHINGS	General	EA	20	$2	0
42350	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201008 EQUIPMENT & FURNISHINGS	Other	EA	20	$2	0
43350	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201008 EQUIPMENT & FURNISHINGS	Unknown	EA	20	$2	0
41351	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201090 OTHER NON-HAZARDOUS SELECTIVE BUILDING DEMOLITION	General	EA	20	$2	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
42351	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201090 OTHER NON-HAZARDOUS SELECTIVE BUILDING DEMOLITION	Other	EA	20	$2	0
43351	F20 SELECTIVE BUILDING DEMOLITION	F2010 BUILDING ELEMENTS DEMOLITION	F201090 OTHER NON-HAZARDOUS SELECTIVE BUILDING DEMOLITION	Unknown	EA	20	$2	0
41352	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202001 SUBSTRUCTURE & SUPERSTRUCTURE	General	EA	20	$2	0
42352	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202001 SUBSTRUCTURE & SUPERSTRUCTURE	Other	EA	20	$2	0
43352	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202001 SUBSTRUCTURE & SUPERSTRUCTURE	Unknown	EA	20	$2	0
41353	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202002 EXTERIOR CLOSURE	General	EA	20	$2	0
42353	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202002 EXTERIOR CLOSURE	Other	EA	20	$2	0
43353	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202002 EXTERIOR CLOSURE	Unknown	EA	20	$2	0
41354	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202003 ROOFING	General	EA	20	$2	0
42354	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202003 ROOFING	Other	EA	20	$2	0
43354	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202003 ROOFING	Unknown	EA	20	$2	0
41355	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202004 INTERIOR CONSTRUCTION & FINISHES	General	EA	20	$2	0
42355	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202004 INTERIOR CONSTRUCTION & FINISHES	Other	EA	20	$2	0
43355	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202004 INTERIOR CONSTRUCTION & FINISHES	Unknown	EA	20	$2	0
41356	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202005 CONVEYING SYSTEMS	General	EA	20	$2	0
42356	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202005 CONVEYING SYSTEMS	Other	EA	20	$2	0
43356	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202005 CONVEYING SYSTEMS	Unknown	EA	20	$2	0
41357	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202006 MECHANICAL SYSTEMS	General	EA	20	$2	0
42357	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202006 MECHANICAL SYSTEMS	Other	EA	20	$2	0
43357	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202006 MECHANICAL SYSTEMS	Unknown	EA	20	$2	0
41358	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202007 ELECTRICAL SYSTEMS	General	EA	20	$2	0
42358	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202007 ELECTRICAL SYSTEMS	Other	EA	20	$2	0
43358	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202007 ELECTRICAL SYSTEMS	Unknown	EA	20	$2	0
41359	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202008 EQUIPMENT & FURNISHINGS	General	EA	20	$2	0
42359	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202008 EQUIPMENT & FURNISHINGS	Other	EA	20	$2	0
43359	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202008 EQUIPMENT & FURNISHINGS	Unknown	EA	20	$2	0
41360	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202090 OTHER HAZARDOUS SELECTIVE BUILDING DEMOLITION	General	EA	20	$2	0
42360	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202090 OTHER HAZARDOUS SELECTIVE BUILDING DEMOLITION	Other	EA	20	$2	0
43360	F20 SELECTIVE BUILDING DEMOLITION	F2020 HAZARDOUS COMPONENTS ABATEMENT	F202090 OTHER HAZARDOUS SELECTIVE BUILDING DEMOLITION	Unknown	EA	20	$2	0
41361	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101001 CLEARING	General	EA	20	$2	1

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
42361	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101001 CLEARING	Other	EA	20	$2	0
43361	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101001 CLEARING	Unknown	EA	20	$2	0
41362	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101002 TREE REMOVAL	General	EA	20	$2	0
42362	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101002 TREE REMOVAL	Other	EA	20	$2	0
43362	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101002 TREE REMOVAL	Unknown	EA	20	$2	0
41363	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101003 STUMP REMOVAL	General	EA	20	$2	0
42363	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101003 STUMP REMOVAL	Other	EA	20	$2	0
43363	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101003 STUMP REMOVAL	Unknown	EA	20	$2	0
41364	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101004 GRUBBING	General	EA	20	$2	0
42364	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101004 GRUBBING	Other	EA	20	$2	0
43364	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101004 GRUBBING	Unknown	EA	20	$2	0
41365	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101005 SELECTIVE THINNING	General	EA	20	$2	0
42365	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101005 SELECTIVE THINNING	Other	EA	20	$2	0
43365	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101005 SELECTIVE THINNING	Unknown	EA	20	$2	0
41366	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101006 DEBRIS DISPOSAL	General	SY	20	$1	0
42366	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101006 DEBRIS DISPOSAL	Other	SY	20	$1	0
43366	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101006 DEBRIS DISPOSAL	Unknown	SY	20	$1	0
41367	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101090 OTHER SITE CLEARING	General	EA	20	$2	0
42367	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101090 OTHER SITE CLEARING	Other	EA	20	$2	0
43367	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101090 OTHER SITE CLEARING	Unknown	EA	20	$2	0
44216	G10 SITE PREPARATIONS	G1010 SITE CLEARING	G101090 OTHER SITE CLEARING	Trash Receptacle	EA	30	$1,301	0
41368	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102001 BUILDING MASS DEMOLITION	General	EA	20	$2	0
42368	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102001 BUILDING MASS DEMOLITION	Other	EA	20	$2	0
43368	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102001 BUILDING MASS DEMOLITION	Unknown	EA	20	$2	0
41369	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102002 ABOVE GROUND SITE DEMOLITION	General	SY	20	$1	0
42369	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102002 ABOVE GROUND SITE DEMOLITION	Other	SY	20	$1	0
43369	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102002 ABOVE GROUND SITE DEMOLITION	Unknown	SY	20	$1	0
41370	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102003 UNDERGROUND SITE DEMOLITION	General	SY	20	$1	0
42370	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102003 UNDERGROUND SITE DEMOLITION	Other	SY	20	$1	0
43370	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102003 UNDERGROUND SITE DEMOLITION	Unknown	SY	20	$1	0
41371	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102004 BUILDING RELOCATION	General	SF	20	$0	0
42371	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102004 BUILDING RELOCATION	Other	SF	20	$0	0
43371	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102004 BUILDING RELOCATION	Unknown	SF	20	$0	0
41372	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102005 UTILITY RELOCATION	General	LF	20	$0	0
42372	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102005 UTILITY RELOCATION	Other	LF	20	$0	0
43372	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102005 UTILITY RELOCATION	Unknown	LF	20	$0	0
41373	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102006 FENCING RELOCATION	General	LF	20	$0	0
42373	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102006 FENCING RELOCATION	Other	LF	20	$0	0
43373	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102006 FENCING RELOCATION	Unknown	LF	20	$0	0
41374	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102007 SITE CLEANUP	General	SY	20	$1	0
42374	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102007 SITE CLEANUP	Other	SY	20	$1	0
43374	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102007 SITE CLEANUP	Unknown	SY	20	$1	0
41375	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102090 OTHER SITE DEMOLITION & RELOCATIONS	General	EA	20	$2	0
42375	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102090 OTHER SITE DEMOLITION & RELOCATIONS	Other	EA	20	$2	0
43375	G10 SITE PREPARATIONS	G1020 SITE DEMOLITION & RELOCATIONS	G102090 OTHER SITE DEMOLITION & RELOCATIONS	Unknown	EA	20	$2	0
41376	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103001 GRADING	General	SY	20	$1	0
42376	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103001 GRADING	Other	SY	20	$1	0
43376	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103001 GRADING	Unknown	SY	20	$1	0
41377	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103002 COMMON EXCAVATION	General	SY	20	$1	0
42377	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103002 COMMON EXCAVATION	Other	SY	20	$1	0
43377	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103002 COMMON EXCAVATION	Unknown	SY	20	$1	0
41378	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103003 ROCK EXCAVATION	General	SY	20	$1	0
42378	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103003 ROCK EXCAVATION	Other	SY	20	$1	0
43378	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103003 ROCK EXCAVATION	Unknown	SY	20	$1	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
41379	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103004 FILL & BORROW	General	SY	20	$1	0
42379	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103004 FILL & BORROW	Other	SY	20	$1	0
43379	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103004 FILL & BORROW	Unknown	SY	20	$1	0
41380	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103005 COMPACTION	General	SY	20	$1	0
42380	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103005 COMPACTION	Other	SY	20	$1	0
43380	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103005 COMPACTION	Unknown	SY	20	$1	0
41381	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103006 SOIL STABILIZATION	General	SY	20	$1	0
42381	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103006 SOIL STABILIZATION	Other	SY	20	$1	0
43381	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103006 SOIL STABILIZATION	Unknown	SY	20	$1	0
41382	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103007 SLOPE STABILIZATION	General	SY	20	$1	0
42382	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103007 SLOPE STABILIZATION	Other	SY	20	$1	0
43382	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103007 SLOPE STABILIZATION	Unknown	SY	20	$1	0
41383	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103008 SOIL TREATMENT	General	SY	20	$1	0
42383	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103008 SOIL TREATMENT	Other	SY	20	$1	0
43383	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103008 SOIL TREATMENT	Unknown	SY	20	$1	0
41384	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103009 SHORING	General	SF	20	$0	0
42384	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103009 SHORING	Other	SF	20	$0	0
43384	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103009 SHORING	Unknown	SF	20	$0	0
41385	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103010 TEMPORARY DEWATERING	General	SY	20	$1	0
42385	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103010 TEMPORARY DEWATERING	Other	SY	20	$1	0
43385	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103010 TEMPORARY DEWATERING	Unknown	SY	20	$1	0
41386	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103011 TEMPORARY EROSION & SEDIMENT CONTROL	General	SF	20	$0	0
42386	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103011 TEMPORARY EROSION & SEDIMENT CONTROL	Other	SF	20	$0	0
43386	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103011 TEMPORARY EROSION & SEDIMENT CONTROL	Unknown	SF	20	$0	0
41387	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103090 OTHER SITE EARTHWORK	General	EA	20	$2	0
42387	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103090 OTHER SITE EARTHWORK	Other	EA	20	$2	0
43387	G10 SITE PREPARATIONS	G1030 SITE EARTHWORK	G103090 OTHER SITE EARTHWORK	Unknown	EA	20	$2	0
41388	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104001 REMOVAL OF CONTAMINATED SOIL	General	SY	20	$1	0
42388	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104001 REMOVAL OF CONTAMINATED SOIL	Other	SY	20	$1	0
43388	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104001 REMOVAL OF CONTAMINATED SOIL	Unknown	SY	20	$1	0
41389	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104002 SOIL RESTORATION AND TREATMENT	General	SY	20	$1	0
42389	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104002 SOIL RESTORATION AND TREATMENT	Other	SY	20	$1	0
43389	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104002 SOIL RESTORATION AND TREATMENT	Unknown	SY	20	$1	0
41390	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104090 OTHER HAZARDOUS WASTE REMEDIATION	General	EA	20	$2	0
42390	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104090 OTHER HAZARDOUS WASTE REMEDIATION	Other	EA	20	$2	0
43390	G10 SITE PREPARATIONS	G1040 HAZARDOUS WASTE REMEDIATION	G104090 OTHER HAZARDOUS WASTE REMEDIATION	Unknown	EA	20	$2	0
41391	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201001 BASES & SUBBASES	General	SY	20	$1	0
42391	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201001 BASES & SUBBASES	Other	SY	20	$1	0
43391	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201001 BASES & SUBBASES	Unknown	SY	20	$1	0
41392	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201002 CURBS & GUTTERS	General	LF	20	$23	0
42392	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201002 CURBS & GUTTERS	Other	LF	20	$23	0
43392	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201002 CURBS & GUTTERS	Unknown	LF	20	$23	0
41393	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201003 PAVED SURFACES	General	SY	20	$230	0
42393	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201003 PAVED SURFACES	Other	SY	20	$230	0
43393	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201003 PAVED SURFACES	Unknown	SY	20	$230	0
41394	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201004 MARKING & SIGNAGE	General	SY	20	$1	0
42394	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201004 MARKING & SIGNAGE	Other	SY	20	$1	0
43394	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201004 MARKING & SIGNAGE	Unknown	SY	20	$1	0
44217	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201004 MARKING & SIGNAGE	Pavement Markings, Traffic Lines, Crosswalks	LF	30	$3	0
41395	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201005 GUARDRAILS & BARRIERS	General	LF	20	$91	0
42395	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201005 GUARDRAILS & BARRIERS	Other	LF	20	$91	0
43395	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201005 GUARDRAILS & BARRIERS	Unknown	LF	20	$91	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
41396	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201006 RESURFACING	General	SY	20	$1	0
42396	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201006 RESURFACING	Other	SY	20	$1	0
43396	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201006 RESURFACING	Unknown	SY	20	$1	0
41397	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201090 OTHER ROADWAYS	General	EA	20	$2	0
42397	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201090 OTHER ROADWAYS	Other	EA	20	$2	0
43397	G20 SITE IMPROVEMENTS	G2010 ROADWAYS	G201090 OTHER ROADWAYS	Unknown	EA	20	$2	0
41398	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202001 BASES & SUBBASES	General	SY	20	$1	0
42398	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202001 BASES & SUBBASES	Other	SY	20	$1	0
43398	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202001 BASES & SUBBASES	Unknown	SY	20	$1	0
41399	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202002 CURBS & GUTTERS	General	LF	20	$23	0
42399	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202002 CURBS & GUTTERS	Other	LF	20	$23	0
43399	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202002 CURBS & GUTTERS	Unknown	LF	20	$23	0
30130	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202003 PAVED SURFACES	General	SF	20	$26	0
42400	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202003 PAVED SURFACES	Other	SY	20	$231	0
43400	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202003 PAVED SURFACES	Unknown	SY	20	$231	0
30133	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202003 PAVED SURFACES	Aggregate	SF	20	$0	0
30132	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202003 PAVED SURFACES	Asphalt	SF	20	$26	0
30131	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202003 PAVED SURFACES	Concrete	SF	20	$26	0
41401	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202004 MARKING & SIGNAGE	General	EA	20	$2	0
42401	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202004 MARKING & SIGNAGE	Other	EA	20	$2	0
43401	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202004 MARKING & SIGNAGE	Unknown	EA	20	$2	0
41402	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202005 GUARDRAILS & BARRIERS	General	LF	20	$91	0
42402	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202005 GUARDRAILS & BARRIERS	Other	LF	20	$91	0
43402	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202005 GUARDRAILS & BARRIERS	Unknown	LF	20	$91	0
41403	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202006 RESURFACING	General	SY	20	$1	0
42403	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202006 RESURFACING	Other	SY	20	$1	0
43403	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202006 RESURFACING	Unknown	SY	20	$1	0
41404	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202007 MISCELLANEOUS STRUCTURES AND EQUIPMENT	General	EA	20	$2	0
42404	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202007 MISCELLANEOUS STRUCTURES AND EQUIPMENT	Other	EA	20	$2	0
43404	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202007 MISCELLANEOUS STRUCTURES AND EQUIPMENT	Unknown	EA	20	$2	0
41405	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202090 OTHER PARKING LOTS	General	EA	20	$2	0
42405	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202090 OTHER PARKING LOTS	Other	EA	20	$2	0
43405	G20 SITE IMPROVEMENTS	G2020 PARKING LOTS	G202090 OTHER PARKING LOTS	Unknown	EA	20	$2	0
41406	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203001 BASES & SUBBASES	General	SY	20	$1	0
42406	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203001 BASES & SUBBASES	Other	SY	20	$1	0
43406	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203001 BASES & SUBBASES	Unknown	SY	20	$1	0
41407	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203002 CURBS & GUTTERS	General	LF	20	$23	0
42407	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203002 CURBS & GUTTERS	Other	LF	20	$23	0
43407	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203002 CURBS & GUTTERS	Unknown	LF	20	$23	0
30135	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203003 PAVED SURFACES	General	SF	10	$26	0
42408	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203003 PAVED SURFACES	Other	SY	10	$231	0
43408	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203003 PAVED SURFACES	Unknown	SY	10	$91	0
30137	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203003 PAVED SURFACES	Asphalt	SF	10	$26	0
30136	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203003 PAVED SURFACES	Concrete	SF	125	$26	1
30138	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203003 PAVED SURFACES	Masonry	SF	35	$26	0
30139	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203003 PAVED SURFACES	Unpaved	SF	50	$26	0
41409	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203004 GUARDRAILS & BARRIERS	General	LF	20	$91	0
42409	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203004 GUARDRAILS & BARRIERS	Other	LF	20	$91	0
43409	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203004 GUARDRAILS & BARRIERS	Unknown	LF	20	$91	0
30134	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203004 GUARDRAILS & BARRIERS	Bollard	EA	20	$2	0
41410	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203005 RESURFACING	General	SY	20	$1	0
42410	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203005 RESURFACING	Other	SY	20	$1	0
43410	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203005 RESURFACING	Unknown	SY	20	$1	0
41411	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203090 OTHER WALKS, STEPS & TERRACES	General	EA	30	$2	0

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42411	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203090 OTHER WALKS, STEPS & TERRACES	Other	EA	30	$2	0
43411	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203090 OTHER WALKS, STEPS & TERRACES	Unknown	EA	30	$2	0
30140	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203090 OTHER WALKS, STEPS & TERRACES	Porch Deck/Plaza	SF	30	$0	0
30141	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203090 OTHER WALKS, STEPS & TERRACES	Porch Deck/Plaza - Concrete	SF	50	$0	0
30142	G20 SITE IMPROVEMENTS	G2030 PEDESTRIAN PAVING	G203090 OTHER WALKS, STEPS & TERRACES	Porch Deck/Plaza - Masonry	SF	50	$0	0
41412	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	General	LF	25	$0	0
42412	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Other	LF	25	$0	0
43412	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Unknown	LF	25	$0	0
30143	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Fence/Privacy Wall	LF	35	$0	0
30144	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Fence/Privacy Wall - Concrete	LF	65	$0	0
30145	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Fence/Privacy Wall - Masonry	LF	65	$0	0
30146	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Fence/Privacy Wall - Metal	LF	40	$37	0
30147	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Fence/Privacy Wall - Wood	LF	35	$0	0
30153	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Gate	EA	26	$2	0
30155	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Gate - Metal	EA	40	$2	0
30154	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204001 FENCING & GATES	Gate - Wood	EA	25	$2	0
30148	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204002 RETAINING WALLS AND FREESTANDING WALLS	General	SF	20	$0	0
42413	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204002 RETAINING WALLS AND FREESTANDING WALLS	Other	SY	20	$1	0
43413	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204002 RETAINING WALLS AND FREESTANDING WALLS	Unknown	SY	20	$1	0
30149	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204002 RETAINING WALLS AND FREESTANDING WALLS	Concrete	SF	100	$0	0
30150	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204002 RETAINING WALLS AND FREESTANDING WALLS	Masonry	SF	30	$0	0
30152	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204002 RETAINING WALLS AND FREESTANDING WALLS	Metal	SF	30	$0	0
30151	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204002 RETAINING WALLS AND FREESTANDING WALLS	Wood	SF	20	$0	0
41414	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204003 EXTERIOR FURNISHINGS	General	EA	20	$790	0
42414	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204003 EXTERIOR FURNISHINGS	Other	EA	20	$2	0
43414	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204003 EXTERIOR FURNISHINGS	Unknown	EA	20	$2	0
44218	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204003 EXTERIOR FURNISHINGS	Bicycle Rack	EA	20	$945	0
41415	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204004 SECURITY STRUCTURES	General	EA	20	$2	0
42415	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204004 SECURITY STRUCTURES	Other	EA	20	$2	0
43415	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204004 SECURITY STRUCTURES	Unknown	EA	20	$2	0
41416	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204005 SIGNAGE	General	EA	20	$79	0
42416	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204005 SIGNAGE	Other	EA	20	$2	0
43416	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204005 SIGNAGE	Unknown	EA	20	$2	0
41417	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204006 FOUNTAINS & POOLS	General	EA	20	$2	0
42417	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204006 FOUNTAINS & POOLS	Other	EA	20	$2	0
43417	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204006 FOUNTAINS & POOLS	Unknown	EA	20	$2	0
41418	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204007 PLAYING FIELDS	General	EA	20	$2	0
42418	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204007 PLAYING FIELDS	Other	EA	20	$2	0
43418	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204007 PLAYING FIELDS	Unknown	EA	20	$2	0
44219	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204007 PLAYING FIELDS	Rubberized Play Surface	SF	10	$31	0
41419	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204008 TERRACE AND PERIMETER WALLS	General	SY	20	$1	0
42419	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204008 TERRACE AND PERIMETER WALLS	Other	SY	20	$1	0
43419	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204008 TERRACE AND PERIMETER WALLS	Unknown	SY	20	$1	0
41420	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204009 FLAGPOLES	General	EA	20	$10,424	0
42420	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204009 FLAGPOLES	Other	EA	20	$10,424	0
43420	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204009 FLAGPOLES	Unknown	EA	20	$10,424	0
41421	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204090 OTHER SITE IMPROVEMENTS	General	EA	20	$2	0
42421	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204090 OTHER SITE IMPROVEMENTS	Other	EA	20	$2	0
43421	G20 SITE IMPROVEMENTS	G2040 SITE DEVELOPMENT	G204090 OTHER SITE IMPROVEMENTS	Unknown	EA	20	$2	0
41422	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205001 FINE GRADING & SOIL PREPARATION	General	SY	20	$1	0
42422	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205001 FINE GRADING & SOIL PREPARATION	Other	SY	20	$1	0
43422	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205001 FINE GRADING & SOIL PREPARATION	Unknown	SY	20	$1	0

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41423	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205002 EROSION CONTROL MEASURES	General	SY	20	$1	0
42423	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205002 EROSION CONTROL MEASURES	Other	SY	20	$1	0
43423	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205002 EROSION CONTROL MEASURES	Unknown	SY	20	$1	0
41424	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205003 TOPSOIL & PLANTING BEDS	General	SY	20	$1	0
42424	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205003 TOPSOIL & PLANTING BEDS	Other	SY	20	$1	0
43424	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205003 TOPSOIL & PLANTING BEDS	Unknown	SY	20	$1	0
41425	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205004 SEEDING, SPRIGGING AND SODDING	General	SY	20	$1	0
42425	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205004 SEEDING, SPRIGGING AND SODDING	Other	SY	20	$1	0
43425	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205004 SEEDING, SPRIGGING AND SODDING	Unknown	SY	20	$1	0
41426	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205005 PLANTINGS	General	EA	20	$2	0
42426	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205005 PLANTINGS	Other	EA	20	$2	0
43426	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205005 PLANTINGS	Unknown	EA	20	$2	0
41427	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205006 PLANTERS	General	EA	20	$2	0
42427	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205006 PLANTERS	Other	EA	20	$2	0
43427	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205006 PLANTERS	Unknown	EA	20	$2	0
41428	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205007 IRRIGATION SYSTEMS	General	SY	20	$20	0
42428	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205007 IRRIGATION SYSTEMS	Other	SY	20	$1	0
43428	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205007 IRRIGATION SYSTEMS	Unknown	SY	20	$1	0
41429	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205090 OTHER LANDSCAPING	General	EA	20	$2	0
42429	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205090 OTHER LANDSCAPING	Other	EA	20	$2	0
43429	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205090 OTHER LANDSCAPING	Unknown	EA	20	$2	0
44220	G20 SITE IMPROVEMENTS	G2050 LANDSCAPING	G205090 OTHER LANDSCAPING	Crushed Landscaping Stone	SF	30	$3	0
41430	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206001 AIRFIELD PAVING CONSTRUCTION	General	SY	20	$1	1
42430	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206001 AIRFIELD PAVING CONSTRUCTION	Other	SY	20	$1	0
43430	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206001 AIRFIELD PAVING CONSTRUCTION	Unknown	SY	20	$1	0
41431	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206002 OTHER PAVING	General	SY	20	$1	0
42431	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206002 OTHER PAVING	Other	SY	20	$1	0
43431	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206002 OTHER PAVING	Unknown	SY	20	$1	0
41432	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206003 JOINTS AND ANCHORAGE	General	SY	20	$1	0
42432	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206003 JOINTS AND ANCHORAGE	Other	SY	20	$1	0
43432	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206003 JOINTS AND ANCHORAGE	Unknown	SY	20	$1	0
41433	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206004 NAVIGATION AIDS	General	EA	20	$2	0
42433	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206004 NAVIGATION AIDS	Other	EA	20	$2	0
43433	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206004 NAVIGATION AIDS	Unknown	EA	20	$2	0
41434	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206005 AIRFIELD MARKINGS	General	EA	20	$2	0
42434	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206005 AIRFIELD MARKINGS	Other	EA	20	$2	0
43434	G20 SITE IMPROVEMENTS	G2060 AIRFIELD PAVING	G206005 AIRFIELD MARKINGS	Unknown	EA	20	$2	0
41435	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301001 WELL SYSTEMS	General	EA	20	$2	1
42435	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301001 WELL SYSTEMS	Other	EA	20	$2	0
43435	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301001 WELL SYSTEMS	Unknown	EA	20	$2	0
41436	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301002 POTABLE WATER DISTRIBUTION	General	LF	20	$62	0
42436	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301002 POTABLE WATER DISTRIBUTION	Other	LF	20	$62	0
43436	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301002 POTABLE WATER DISTRIBUTION	Unknown	LF	20	$62	0
44222	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301002 POTABLE WATER DISTRIBUTION	Steel Water Storage Tank - 15,000 gal	EA	30	$150,422	0
44223	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301002 POTABLE WATER DISTRIBUTION	Steel Water Storage Tank - 150,000 gal	EA	30	$448,611	0
44221	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301002 POTABLE WATER DISTRIBUTION	Steel Water Storage Tank - 2,000 gal	EA	30	$93,305	0
41437	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301003 POTABLE WATER STORAGE	General	EA	20	$2	0

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42437	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301003 POTABLE WATER STORAGE	Other	EA	20	$2	0
43437	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301003 POTABLE WATER STORAGE	Unknown	EA	20	$2	0
41438	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301004 FIRE PROTECTION WATER DISTRIBUTION	General	LF	20	$0	0
42438	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301004 FIRE PROTECTION WATER DISTRIBUTION	Other	LF	20	$0	0
43438	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301004 FIRE PROTECTION WATER DISTRIBUTION	Unknown	LF	20	$0	0
41439	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301005 FIRE PROTECTION WATER STORAGE	General	EA	20	$2	0
42439	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301005 FIRE PROTECTION WATER STORAGE	Other	EA	20	$2	0
43439	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301005 FIRE PROTECTION WATER STORAGE	Unknown	EA	20	$2	0
41440	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301006 NON-POTABLE WATER DISTRIBUTION	General	LF	20	$0	0
42440	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301006 NON-POTABLE WATER DISTRIBUTION	Other	LF	20	$0	0
43440	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301006 NON-POTABLE WATER DISTRIBUTION	Unknown	LF	20	$0	0
41441	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301007 PUMPING STATIONS	General	EA	20	$2	0
42441	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301007 PUMPING STATIONS	Other	EA	20	$2	0
43441	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301007 PUMPING STATIONS	Unknown	EA	20	$2	0
41442	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301008 PACKAGED WATER TREATMENT PLANTS	General	EA	20	$2	0
42442	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301008 PACKAGED WATER TREATMENT PLANTS	Other	EA	20	$2	0
43442	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301008 PACKAGED WATER TREATMENT PLANTS	Unknown	EA	20	$2	0
41443	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301090 OTHER WATER SUPPLY	General	EA	20	$2	0
42443	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301090 OTHER WATER SUPPLY	Other	EA	20	$2	0
43443	G30 SITE CIVIL/MECHANICAL UTILITIES	G3010 WATER SUPPLY	G301090 OTHER WATER SUPPLY	Unknown	EA	20	$2	0
41444	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302001 SANITARY SEWER PIPING	General	LF	20	$74	0
42444	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302001 SANITARY SEWER PIPING	Other	LF	20	$74	0
43444	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302001 SANITARY SEWER PIPING	Unknown	LF	20	$74	0
41445	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302002 SANITARY SEWER MANHOLES & CLEANOUTS	General	EA	20	$10,463	0
42445	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302002 SANITARY SEWER MANHOLES & CLEANOUTS	Other	EA	20	$10,463	0
43445	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302002 SANITARY SEWER MANHOLES & CLEANOUTS	Unknown	EA	20	$10,463	0
41446	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302003 LIFT STATIONS AND PUMPING STATIONS	General	EA	20	$15,793	0
42446	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302003 LIFT STATIONS AND PUMPING STATIONS	Other	EA	20	$2	0
43446	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302003 LIFT STATIONS AND PUMPING STATIONS	Unknown	EA	20	$2	0

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41447	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302004 PACKAGED SANITARY SEWER TREATMENT PLANTS	General	EA	20	$2	0
42447	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302004 PACKAGED SANITARY SEWER TREATMENT PLANTS	Other	EA	20	$2	0
43447	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302004 PACKAGED SANITARY SEWER TREATMENT PLANTS	Unknown	EA	20	$2	0
41448	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302005 SEPTIC TANKS	General	EA	20	$2	0
42448	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302005 SEPTIC TANKS	Other	EA	20	$2	0
43448	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302005 SEPTIC TANKS	Unknown	EA	20	$2	0
41449	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302006 DRAIN FIELDS	General	LF	20	$0	0
42449	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302006 DRAIN FIELDS	Other	LF	20	$0	0
43449	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302006 DRAIN FIELDS	Unknown	LF	20	$0	0
41450	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302090 OTHER SANITARY SEWER	General	EA	20	$2	0
42450	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302090 OTHER SANITARY SEWER	Other	EA	20	$2	0
43450	G30 SITE CIVIL/MECHANICAL UTILITIES	G3020 SANITARY SEWER	G302090 OTHER SANITARY SEWER	Unknown	EA	20	$2	0
41451	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303001 STORM SEWER PIPING	General	LF	20	$0	0
42451	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303001 STORM SEWER PIPING	Other	LF	20	$0	0
43451	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303001 STORM SEWER PIPING	Unknown	LF	20	$0	0
41452	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303002 STORM SEWER STRUCTURES	General	EA	20	$2	0
42452	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303002 STORM SEWER STRUCTURES	Other	EA	20	$2	0
43452	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303002 STORM SEWER STRUCTURES	Unknown	EA	20	$2	0
41453	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303003 LIFT STATIONS	General	EA	20	$2	0
42453	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303003 LIFT STATIONS	Other	EA	20	$2	0
43453	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303003 LIFT STATIONS	Unknown	EA	20	$2	0
41454	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303004 CULVERTS	General	LF	20	$0	0
42454	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303004 CULVERTS	Other	LF	20	$0	0
43454	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303004 CULVERTS	Unknown	LF	20	$0	0
41455	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303005 HEADWALLS	General	EA	20	$2	0
42455	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303005 HEADWALLS	Other	EA	20	$2	0
43455	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303005 HEADWALLS	Unknown	EA	20	$2	0
41456	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303006 EROSION & SEDIMENT CONTROL MEASURES	General	SY	20	$1	0
42456	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303006 EROSION & SEDIMENT CONTROL MEASURES	Other	SY	20	$1	0

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43456	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303006 EROSION & SEDIMENT CONTROL MEASURES	Unknown	SY	20	$1	0
41457	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303007 STORMWATER MANAGEMENT	General	EA	20	$2	0
42457	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303007 STORMWATER MANAGEMENT	Other	EA	20	$2	0
43457	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303007 STORMWATER MANAGEMENT	Unknown	EA	20	$2	0
41458	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303090 OTHER STORM SEWER	General	EA	20	$2	0
42458	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303090 OTHER STORM SEWER	Other	EA	20	$2	0
43458	G30 SITE CIVIL/MECHANICAL UTILITIES	G3030 STORM SEWER	G303090 OTHER STORM SEWER	Unknown	EA	20	$2	0
41459	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304001 OVERHEAD HOT WATER SYSTEMS	General	LF	20	$0	0
42459	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304001 OVERHEAD HOT WATER SYSTEMS	Other	LF	20	$0	0
43459	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304001 OVERHEAD HOT WATER SYSTEMS	Unknown	LF	20	$0	0
41460	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304002 OVERHEAD STEAM SYSTEMS	General	LF	20	$0	0
42460	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304002 OVERHEAD STEAM SYSTEMS	Other	LF	20	$0	0
43460	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304002 OVERHEAD STEAM SYSTEMS	Unknown	LF	20	$0	0
41461	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304003 UNDERGROUND HOT WATER SYSTEMS	General	LF	20	$0	0
42461	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304003 UNDERGROUND HOT WATER SYSTEMS	Other	LF	20	$0	0
43461	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304003 UNDERGROUND HOT WATER SYSTEMS	Unknown	LF	20	$0	0
41462	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304004 UNDERGROUND STEAM DISTRIBUTION SYSTEMS	General	LF	20	$48	0
42462	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304004 UNDERGROUND STEAM DISTRIBUTION SYSTEMS	Other	LF	20	$0	0
43462	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304004 UNDERGROUND STEAM DISTRIBUTION SYSTEMS	Unknown	LF	20	$0	0
41463	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304005 REINFORCED CONCRETE MANHOLES & VALVE BOXES	General	EA	20	$2	0
42463	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304005 REINFORCED CONCRETE MANHOLES & VALVE BOXES	Other	EA	20	$2	0
43463	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304005 REINFORCED CONCRETE MANHOLES & VALVE BOXES	Unknown	EA	20	$2	0
41464	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304006 PUMPING STATIONS	General	EA	20	$2	0
42464	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304006 PUMPING STATIONS	Other	EA	20	$2	0
43464	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304006 PUMPING STATIONS	Unknown	EA	20	$2	0
41465	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304090 OTHER HEATING DISTRIBUTION	General	EA	20	$2	0
42465	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304090 OTHER HEATING DISTRIBUTION	Other	EA	20	$7,897	0
43465	G30 SITE CIVIL/MECHANICAL UTILITIES	G3040 HEATING DISTRIBUTION	G304090 OTHER HEATING DISTRIBUTION	Unknown	EA	20	$2	0
41466	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305001 OVERHEAD COOLING SYSTEMS	General	LF	20	$0	0

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42466	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305001 OVERHEAD COOLING SYSTEMS	Other	LF	20	$0	0
43466	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305001 OVERHEAD COOLING SYSTEMS	Unknown	LF	20	$0	0
41467	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305002 UNDERGROUND COOLING SYSTEMS	General	LF	20	$0	0
42467	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305002 UNDERGROUND COOLING SYSTEMS	Other	LF	20	$0	0
43467	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305002 UNDERGROUND COOLING SYSTEMS	Unknown	LF	20	$0	0
41468	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305003 TRENCHBOXES	General	LF	20	$0	0
42468	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305003 TRENCHBOXES	Other	LF	20	$0	0
43468	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305003 TRENCHBOXES	Unknown	LF	20	$0	0
41469	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305004 WELLS FOR COOLING	General	EA	20	$2	0
42469	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305004 WELLS FOR COOLING	Other	EA	20	$2	0
43469	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305004 WELLS FOR COOLING	Unknown	EA	20	$2	0
41470	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305005 PUMPING STATIONS	General	EA	20	$2	0
42470	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305005 PUMPING STATIONS	Other	EA	20	$2	0
43470	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305005 PUMPING STATIONS	Unknown	EA	20	$2	0
41471	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305006 ON-SITE COOLING TOWERS	General	EA	20	$7,897	0
42471	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305006 ON-SITE COOLING TOWERS	Other	EA	20	$2	0
43471	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305006 ON-SITE COOLING TOWERS	Unknown	EA	20	$2	0
41472	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305090 OTHER COOLING DISTRIBUTION	General	EA	20	$2	0
42472	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305090 OTHER COOLING DISTRIBUTION	Other	EA	20	$2	0
43472	G30 SITE CIVIL/MECHANICAL UTILITIES	G3050 COOLING DISTRIBUTION	G305090 OTHER COOLING DISTRIBUTION	Unknown	EA	20	$2	0
41473	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306001 LIQUID FUEL DISTRIBUTION PIPING SYSTEM	General	LF	20	$0	0
42473	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306001 LIQUID FUEL DISTRIBUTION PIPING SYSTEM	Other	LF	20	$0	0
43473	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306001 LIQUID FUEL DISTRIBUTION PIPING SYSTEM	Unknown	LF	20	$0	0
41474	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306002 AVIATION FUEL DISTRIBUTION PIPING SYSTEM	General	LF	20	$0	0
42474	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306002 AVIATION FUEL DISTRIBUTION PIPING SYSTEM	Other	LF	20	$0	0
43474	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306002 AVIATION FUEL DISTRIBUTION PIPING SYSTEM	Unknown	LF	20	$0	0
41475	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306003 LIQUID FUEL STORAGE TANKS	General	EA	20	$3,948	0
42475	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306003 LIQUID FUEL STORAGE TANKS	Other	EA	20	$2	0
43475	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306003 LIQUID FUEL STORAGE TANKS	Unknown	EA	20	$2	0

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41476	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306004 LIQUID FUEL DISPENSING EQUIPMENT	General	EA	20	$2	0
42476	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306004 LIQUID FUEL DISPENSING EQUIPMENT	Other	EA	20	$2	0
43476	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306004 LIQUID FUEL DISPENSING EQUIPMENT	Unknown	EA	20	$7,897	0
41477	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306005 LIQUID FUEL SYSTEM TRENCHBOXES	General	LF	20	$0	0
42477	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306005 LIQUID FUEL SYSTEM TRENCHBOXES	Other	LF	20	$0	0
43477	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306005 LIQUID FUEL SYSTEM TRENCHBOXES	Unknown	LF	20	$0	0
41478	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306006 GAS DISTRIBUTION PIPING (NATURAL AND PROPANE)	General	LF	20	$61	0
42478	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306006 GAS DISTRIBUTION PIPING (NATURAL AND PROPANE)	Other	LF	20	$61	0
43478	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306006 GAS DISTRIBUTION PIPING (NATURAL AND PROPANE)	Unknown	LF	20	$61	0
41479	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306007 GAS STORAGE TANKS	General	EA	20	$2	0
42479	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306007 GAS STORAGE TANKS	Other	EA	20	$2	0
43479	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306007 GAS STORAGE TANKS	Unknown	EA	20	$2	0
41480	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306008 GAS SYSTEM TRENCHBOXES	General	LF	20	$0	0
42480	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306008 GAS SYSTEM TRENCHBOXES	Other	LF	20	$0	0
43480	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306008 GAS SYSTEM TRENCHBOXES	Unknown	LF	20	$0	0
41481	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306009 OTHER GAS DISTRIBUTION	General	EA	20	$2	0
42481	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306009 OTHER GAS DISTRIBUTION	Other	EA	20	$7,897	0
43481	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306009 OTHER GAS DISTRIBUTION	Unknown	EA	20	$2	0
41482	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306090 OTHER FUEL DISTRIBUTION	General	EA	20	$2	0
42482	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306090 OTHER FUEL DISTRIBUTION	Other	EA	20	$2	0
43482	G30 SITE CIVIL/MECHANICAL UTILITIES	G3060 FUEL DISTRIBUTION	G306090 OTHER FUEL DISTRIBUTION	Unknown	EA	20	$2	0
41483	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309001 INDUSTRIAL WASTE PIPE	General	LF	20	$48	0
42483	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309001 INDUSTRIAL WASTE PIPE	Other	LF	20	$0	0
43483	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309001 INDUSTRIAL WASTE PIPE	Unknown	LF	20	$0	0
41484	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309002 INDUSTRIAL WASTE MANHOLES & CLEANOUTS	General	EA	20	$3,948	0
42484	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309002 INDUSTRIAL WASTE MANHOLES & CLEANOUTS	Other	EA	20	$2	0
43484	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309002 INDUSTRIAL WASTE MANHOLES & CLEANOUTS	Unknown	EA	20	$2	0
41485	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309003 INDUSTRIAL WASTE LIFT STATIONS	General	EA	20	$2	0
42485	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309003 INDUSTRIAL WASTE LIFT STATIONS	Other	EA	20	$2	0

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43485	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309003 INDUSTRIAL WASTE LIFT STATIONS	Unknown	EA	20	$2	0
41486	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309004 INDUSTRIAL WASTE HOLDING TANKS & SEPARATORS	General	EA	20	$2	0
42486	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309004 INDUSTRIAL WASTE HOLDING TANKS & SEPARATORS	Other	EA	20	$2	0
43486	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309004 INDUSTRIAL WASTE HOLDING TANKS & SEPARATORS	Unknown	EA	20	$2	0
41487	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309005 INDUSTRIAL WASTE TRENCHBOXES	General	LF	20	$0	0
42487	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309005 INDUSTRIAL WASTE TRENCHBOXES	Other	LF	20	$0	0
43487	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309005 INDUSTRIAL WASTE TRENCHBOXES	Unknown	LF	20	$0	0
41488	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309090 OTHER INDUSTRIAL WASTE	General	EA	20	$2	0
42488	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309090 OTHER INDUSTRIAL WASTE	Other	EA	20	$2	0
43488	G30 SITE CIVIL/MECHANICAL UTILITIES	G3090 OTHER SITE MECHANICAL UTILITIES	G309090 OTHER INDUSTRIAL WASTE	Unknown	EA	20	$2	0
41489	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401001 SUBSTATIONS	General	KVA	20	$1,579	1
42489	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401001 SUBSTATIONS	Other	KVA	20	$1,579	0
43489	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401001 SUBSTATIONS	Unknown	KVA	20	$1,579	0
41490	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401002 TRANSFORMERS	General	KVA	20	$1,579	0
42490	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401002 TRANSFORMERS	Other	KVA	20	$1,579	0
43490	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401002 TRANSFORMERS	Unknown	KVA	20	$1,579	0
41491	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401003 SWITCHES, CONTROLS & DEVICES	General	EA	20	$790	0
42491	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401003 SWITCHES, CONTROLS & DEVICES	Other	EA	20	$2	0
43491	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401003 SWITCHES, CONTROLS & DEVICES	Unknown	EA	20	$2	0
41492	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401004 OVERHEAD ELECTRIC CONDUCTORS	General	LF	20	$0	0
42492	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401004 OVERHEAD ELECTRIC CONDUCTORS	Other	LF	20	$0	0
43492	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401004 OVERHEAD ELECTRIC CONDUCTORS	Unknown	LF	20	$0	0
41493	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401005 TOWERS, POLES, CROSSARMS & INSULATORS	General	EA	20	$2	0
42493	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401005 TOWERS, POLES, CROSSARMS & INSULATORS	Other	EA	20	$2	0
43493	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401005 TOWERS, POLES, CROSSARMS & INSULATORS	Unknown	EA	20	$2	0
41494	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401006 UNDERGROUND ELECTRIC CONDUCTORS	General	LF	20	$0	0
42494	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401006 UNDERGROUND ELECTRIC CONDUCTORS	Other	LF	20	$0	0
43494	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401006 UNDERGROUND ELECTRIC CONDUCTORS	Unknown	LF	20	$0	0
41495	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401007 DUCTBANKS, MANHOLES, HANDHOLES & RACEWAYS	General	EA	20	$2	0
42495	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401007 DUCTBANKS, MANHOLES, HANDHOLES & RACEWAYS	Other	EA	20	$2	0
43495	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401007 DUCTBANKS, MANHOLES, HANDHOLES & RACEWAYS	Unknown	EA	20	$2	0
41496	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401008 GROUNDING SYSTEMS	General	EA	20	$2	0
42496	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401008 GROUNDING SYSTEMS	Other	EA	20	$2	0
43496	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401008 GROUNDING SYSTEMS	Unknown	EA	20	$2	0
41497	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401009 METERING	General	EA	20	$790	0
42497	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401009 METERING	Other	EA	20	$2	0
43497	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401009 METERING	Unknown	EA	20	$2	0
41498	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401010 CATHODIC PROTECTION	General	EA	20	$2	0
42498	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401010 CATHODIC PROTECTION	Other	EA	20	$2	0
43498	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401010 CATHODIC PROTECTION	Unknown	EA	20	$2	0
41499	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401011 EQUIPMENT REQUIREMENTS FOR COASTAL AND HIGH HUMIDITY AREAS	General	EA	20	$2	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
42499	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401011 EQUIPMENT REQUIREMENTS FOR COASTAL AND HIGH HUMIDITY AREAS	Other	EA	20	$2	0
43499	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401011 EQUIPMENT REQUIREMENTS FOR COASTAL AND HIGH HUMIDITY AREAS	Unknown	EA	20	$2	0
41500	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401090 OTHER ELECTRIC TRANSMISSION & DISTRIBUTION	General	EA	20	$2	0
42500	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401090 OTHER ELECTRIC TRANSMISSION & DISTRIBUTION	Other	EA	20	$2	0
43500	G40 SITE ELECTRICAL UTILITIES	G4010 ELECTRICAL DISTRIBUTION	G401090 OTHER ELECTRIC TRANSMISSION & DISTRIBUTION	Unknown	EA	20	$2	0
41501	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402001 EXTERIOR LIGHTING FIXTURES & CONTROLS	General	EA	20	$2	0
42501	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402001 EXTERIOR LIGHTING FIXTURES & CONTROLS	Other	EA	20	$2	0
43501	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402001 EXTERIOR LIGHTING FIXTURES & CONTROLS	Unknown	EA	20	$2	0
41502	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402002 SPECIAL SECURITY LIGHTING SYSTEMS	General	EA	20	$2	0
42502	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402002 SPECIAL SECURITY LIGHTING SYSTEMS	Other	EA	20	$2	0
43502	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402002 SPECIAL SECURITY LIGHTING SYSTEMS	Unknown	EA	20	$2	0
41503	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402003 OTHER AREA LIGHTING	General	EA	20	$2	0
42503	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402003 OTHER AREA LIGHTING	Other	EA	20	$2	0
43503	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402003 OTHER AREA LIGHTING	Unknown	EA	20	$2	0
41504	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402004 LIGHTING POLES	General	EA	20	$5,488	0
42504	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402004 LIGHTING POLES	Other	EA	20	$5,488	0
43504	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402004 LIGHTING POLES	Unknown	EA	20	$5,488	0
41505	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402005 UNDERGROUND ELECTRIC CONDUCTORS	General	LF	20	$0	0
42505	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402005 UNDERGROUND ELECTRIC CONDUCTORS	Other	LF	20	$0	0
43505	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402005 UNDERGROUND ELECTRIC CONDUCTORS	Unknown	LF	20	$0	0
41506	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402006 DUCTBANKS, MANHOLES & HANDHOLES	General	EA	20	$2	0
42506	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402006 DUCTBANKS, MANHOLES & HANDHOLES	Other	EA	20	$2	0
43506	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402006 DUCTBANKS, MANHOLES & HANDHOLES	Unknown	EA	20	$2	0
41507	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402007 GROUNDING SYSTEMS	General	EA	20	$2	0
42507	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402007 GROUNDING SYSTEMS	Other	EA	20	$2	0
43507	G40 SITE ELECTRICAL UTILITIES	G4020 SITE LIGHTING	G402007 GROUNDING SYSTEMS	Unknown	EA	20	$2	0
41508	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403001 TELECOMMUNICATIONS SYSTEMS	General	LF	20	$0	0
42508	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403001 TELECOMMUNICATIONS SYSTEMS	Other	LF	20	$0	0
43508	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403001 TELECOMMUNICATIONS SYSTEMS	Unknown	LF	20	$0	0
41509	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403002 CABLE TV SYSTEMS (CATV)	General	LF	20	$1	0
42509	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403002 CABLE TV SYSTEMS (CATV)	Other	LF	20	$0	0
43509	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403002 CABLE TV SYSTEMS (CATV)	Unknown	LF	20	$0	0
41510	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403003 CABLES & WIRING	General	LF	20	$0	0
42510	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403003 CABLES & WIRING	Other	LF	20	$0	0
43510	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403003 CABLES & WIRING	Unknown	LF	20	$0	0
41511	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403004 DUCTBANKS, MANHOLES & HANDHOLES	General	EA	20	$2	0
42511	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403004 DUCTBANKS, MANHOLES & HANDHOLES	Other	EA	20	$2	0
43511	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403004 DUCTBANKS, MANHOLES & HANDHOLES	Unknown	EA	20	$2	0
41512	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403005 TOWERS, POLES & STANDS	General	EA	20	$2	0
42512	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403005 TOWERS, POLES & STANDS	Other	EA	20	$2	0
43512	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403005 TOWERS, POLES & STANDS	Unknown	EA	20	$2	0
41513	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403006 TV CAMERAS & MONITORS	General	EA	20	$2	0
42513	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403006 TV CAMERAS & MONITORS	Other	EA	20	$2	0
43513	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403006 TV CAMERAS & MONITORS	Unknown	EA	20	$2	0
41514	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403007 ELECTRONIC SECURITY SYSTEMS (ESS)	General	EA	20	$2	0
42514	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403007 ELECTRONIC SECURITY SYSTEMS (ESS)	Other	EA	20	$2	0
43514	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403007 ELECTRONIC SECURITY SYSTEMS (ESS)	Unknown	EA	20	$2	0
41515	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403008 OTHER COMMUNICATION & ALARM	General	EA	20	$2	0
42515	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403008 OTHER COMMUNICATION & ALARM	Other	EA	20	$2	0

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43515	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403008 OTHER COMMUNICATION & ALARM	Unknown	EA	20	$2	0
41516	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403009 GROUNDING SYSTEMS	General	EA	20	$2	0
42516	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403009 GROUNDING SYSTEMS	Other	EA	20	$2	0
43516	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403009 GROUNDING SYSTEMS	Unknown	EA	20	$2	0
41517	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403090 OTHER SECURITY SYSTEMS	General	EA	20	$2	0
42517	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403090 OTHER SECURITY SYSTEMS	Other	EA	20	$2	0
43517	G40 SITE ELECTRICAL UTILITIES	G4030 SITE COMMUNICATION AND SECURITY	G403090 OTHER SECURITY SYSTEMS	Unknown	EA	20	$2	0
41518	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409001 SACRIFICIAL ANODE CATHODIC PROTECTION SYSTEM	General	EA	20	$2	0
42518	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409001 SACRIFICIAL ANODE CATHODIC PROTECTION SYSTEM	Other	EA	20	$2	0
43518	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409001 SACRIFICIAL ANODE CATHODIC PROTECTION SYSTEM	Unknown	EA	20	$2	0
41519	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409002 INDUCED CURRENT CATHODIC PROTECTION SYSTEM	General	LF	20	$0	0
42519	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409002 INDUCED CURRENT CATHODIC PROTECTION SYSTEM	Other	LF	20	$0	0
43519	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409002 INDUCED CURRENT CATHODIC PROTECTION SYSTEM	Unknown	LF	20	$0	0
41520	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409003 EMERGENCY POWER GENERATION	General	KVA	20	$1,579	0
42520	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409003 EMERGENCY POWER GENERATION	Other	KVA	20	$1,579	0
43520	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409003 EMERGENCY POWER GENERATION	Unknown	KVA	20	$1,579	0
41521	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409090 OTHER CATHODIC PROTECTION	General	EA	20	$2	0
42521	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409090 OTHER CATHODIC PROTECTION	Other	EA	20	$2	0
43521	G40 SITE ELECTRICAL UTILITIES	G4090 OTHER SITE ELECTRICAL UTILITIES	G409090 OTHER CATHODIC PROTECTION	Unknown	EA	20	$2	0
41522	G90 OTHER SITE CONSTRUCTION	G9010 SERVICE AND PEDESTRIAN TUNNELS	G901001 SERVICE AND PEDESTRIAN TUNNELS	General	LF	20	$14,442	0
42522	G90 OTHER SITE CONSTRUCTION	G9010 SERVICE AND PEDESTRIAN TUNNELS	G901001 SERVICE AND PEDESTRIAN TUNNELS	Other	LF	20	$0	0
43522	G90 OTHER SITE CONSTRUCTION	G9010 SERVICE AND PEDESTRIAN TUNNELS	G901001 SERVICE AND PEDESTRIAN TUNNELS	Unknown	LF	20	$0	0
41523	G90 OTHER SITE CONSTRUCTION	G9010 SERVICE AND PEDESTRIAN TUNNELS	G901002 PREFABRICATED SERVICE AND PEDESTRIAN TUNNELS	General	LF	20	$0	0
42523	G90 OTHER SITE CONSTRUCTION	G9010 SERVICE AND PEDESTRIAN TUNNELS	G901002 PREFABRICATED SERVICE AND PEDESTRIAN TUNNELS	Other	LF	20	$0	0
43523	G90 OTHER SITE CONSTRUCTION	G9010 SERVICE AND PEDESTRIAN TUNNELS	G901002 PREFABRICATED SERVICE AND PEDESTRIAN TUNNELS	Unknown	LF	20	$0	0
41524	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909001 BRIDGES	General	SY	20	$1	0
42524	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909001 BRIDGES	Other	SY	20	$1	0
43524	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909001 BRIDGES	Unknown	SY	20	$1	0
41525	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909002 RAILROAD SPURS	General	LF	20	$0	0
42525	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909002 RAILROAD SPURS	Other	LF	20	$0	0
43525	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909002 RAILROAD SPURS	Unknown	LF	20	$0	0
41526	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909003 SNOW MELTING SYSTEMS	General	EA	20	$2	0
42526	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909003 SNOW MELTING SYSTEMS	Other	EA	20	$2	0
43526	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909003 SNOW MELTING SYSTEMS	Unknown	EA	20	$2	0
41527	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909090 OTHER SPECIAL CONSTRUCTION	General	EA	20	$2	0
42527	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909090 OTHER SPECIAL CONSTRUCTION	Other	EA	20	$2	0
43527	G90 OTHER SITE CONSTRUCTION	G9090 OTHER SITE CONSTRUCTION	G909090 OTHER SPECIAL CONSTRUCTION	Unknown	EA	20	$2	0
41528	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101001 PILE FOUNDATIONS	General	EA	20	$2	0
42528	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101001 PILE FOUNDATIONS	Other	EA	20	$2	0
43528	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101001 PILE FOUNDATIONS	Unknown	EA	20	$2	0
41529	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101002 PILE CAPS	General	EA	20	$2	0
42529	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101002 PILE CAPS	Other	EA	20	$2	0
43529	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101002 PILE CAPS	Unknown	EA	20	$2	0
41530	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101003 QUAYS	General	EA	20	$2	0
42530	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101003 QUAYS	Other	EA	20	$2	0
43530	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101003 QUAYS	Unknown	EA	20	$2	0
41531	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101004 RELIEVING PLATFORMS	General	EA	20	$2	0
42531	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101004 RELIEVING PLATFORMS	Other	EA	20	$2	0
43531	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101004 RELIEVING PLATFORMS	Unknown	EA	20	$2	0
41532	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101005 REVETMENTS	General	EA	20	$2	0
42532	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101005 REVETMENTS	Other	EA	20	$2	0

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43532	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101005 REVETMENTS	Unknown	EA	20	$2	0
41533	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101006 SEAWALLS	General	EA	20	$2	0
42533	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101006 SEAWALLS	Other	EA	20	$2	0
43533	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101006 SEAWALLS	Unknown	EA	20	$2	0
41534	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101007 BOAT RAMPS	General	EA	20	$2	0
42534	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101007 BOAT RAMPS	Other	EA	20	$2	0
43534	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101007 BOAT RAMPS	Unknown	EA	20	$2	0
41535	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101008 CUT-OFF WALLS	General	EA	20	$2	0
42535	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101008 CUT-OFF WALLS	Other	EA	20	$2	0
43535	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101008 CUT-OFF WALLS	Unknown	EA	20	$2	0
41536	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101009 GUARD POSTS AND RAILING	General	EA	20	$2	0
42536	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101009 GUARD POSTS AND RAILING	Other	EA	20	$2	0
43536	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101009 GUARD POSTS AND RAILING	Unknown	EA	20	$2	0
41537	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101010 OTHER SUBSTRUCTURE COMPONENTS	General	EA	20	$2	0
42537	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101010 OTHER SUBSTRUCTURE COMPONENTS	Other	EA	20	$2	0
43537	H10 WATERFRONT STRUCTURES	H1010 SUBSTRUCTURE	H101010 OTHER SUBSTRUCTURE COMPONENTS	Unknown	EA	20	$2	0
41538	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102001 BEAMS AND GIRDERS	General	EA	20	$2	0
42538	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102001 BEAMS AND GIRDERS	Other	EA	20	$2	0
43538	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102001 BEAMS AND GIRDERS	Unknown	EA	20	$2	0
41539	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102002 COLUMNS	General	EA	20	$2	0
42539	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102002 COLUMNS	Other	EA	20	$2	0
43539	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102002 COLUMNS	Unknown	EA	20	$2	0
41540	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102003 UTILITY ENCLOSURES	General	EA	20	$2	0
42540	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102003 UTILITY ENCLOSURES	Other	EA	20	$2	0
43540	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102003 UTILITY ENCLOSURES	Unknown	EA	20	$2	0
41541	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102004 OTHER SUPERSTRUCTURE ELEMENTS	General	EA	20	$2	0
42541	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102004 OTHER SUPERSTRUCTURE ELEMENTS	Other	EA	20	$2	0
43541	H10 WATERFRONT STRUCTURES	H1020 SUPERSTRUCTURE	H102004 OTHER SUPERSTRUCTURE ELEMENTS	Unknown	EA	20	$2	0
41542	H10 WATERFRONT STRUCTURES	H1030 DECK	H103001 DECK	General	EA	20	$2	0
42542	H10 WATERFRONT STRUCTURES	H1030 DECK	H103001 DECK	Other	EA	20	$2	0
43542	H10 WATERFRONT STRUCTURES	H1030 DECK	H103001 DECK	Unknown	EA	20	$2	0
41543	H10 WATERFRONT STRUCTURES	H1030 DECK	H103002 ON-GRADE SLAB	General	EA	20	$2	0
42543	H10 WATERFRONT STRUCTURES	H1030 DECK	H103002 ON-GRADE SLAB	Other	EA	20	$2	0
43543	H10 WATERFRONT STRUCTURES	H1030 DECK	H103002 ON-GRADE SLAB	Unknown	EA	20	$2	0
41544	H10 WATERFRONT STRUCTURES	H1030 DECK	H103003 DECK OVERLAY	General	EA	20	$2	0
42544	H10 WATERFRONT STRUCTURES	H1030 DECK	H103003 DECK OVERLAY	Other	EA	20	$2	0
43544	H10 WATERFRONT STRUCTURES	H1030 DECK	H103003 DECK OVERLAY	Unknown	EA	20	$2	0
41545	H10 WATERFRONT STRUCTURES	H1030 DECK	H103004 CURBS AND BULLRAILS	General	EA	20	$2	0
42545	H10 WATERFRONT STRUCTURES	H1030 DECK	H103004 CURBS AND BULLRAILS	Other	EA	20	$2	0
43545	H10 WATERFRONT STRUCTURES	H1030 DECK	H103004 CURBS AND BULLRAILS	Unknown	EA	20	$2	0
41546	H10 WATERFRONT STRUCTURES	H1030 DECK	H103005 MOORING FOUNDATIONS	General	EA	20	$2	0
42546	H10 WATERFRONT STRUCTURES	H1030 DECK	H103005 MOORING FOUNDATIONS	Other	EA	20	$2	0
43546	H10 WATERFRONT STRUCTURES	H1030 DECK	H103005 MOORING FOUNDATIONS	Unknown	EA	20	$2	0
41547	H10 WATERFRONT STRUCTURES	H1030 DECK	H103006 HIGH MAST LIGHTING FOUNDATIONS	General	EA	20	$2	0
42547	H10 WATERFRONT STRUCTURES	H1030 DECK	H103006 HIGH MAST LIGHTING FOUNDATIONS	Other	EA	20	$2	0
43547	H10 WATERFRONT STRUCTURES	H1030 DECK	H103006 HIGH MAST LIGHTING FOUNDATIONS	Unknown	EA	20	$2	0
41548	H10 WATERFRONT STRUCTURES	H1030 DECK	H103007 UTILITY MOUNDS	General	EA	20	$2	0
42548	H10 WATERFRONT STRUCTURES	H1030 DECK	H103007 UTILITY MOUNDS	Other	EA	20	$2	0
43548	H10 WATERFRONT STRUCTURES	H1030 DECK	H103007 UTILITY MOUNDS	Unknown	EA	20	$2	0
41549	H10 WATERFRONT STRUCTURES	H1030 DECK	H103008 EXPANSION JOINTS	General	EA	20	$2	0
42549	H10 WATERFRONT STRUCTURES	H1030 DECK	H103008 EXPANSION JOINTS	Other	EA	20	$2	0
43549	H10 WATERFRONT STRUCTURES	H1030 DECK	H103008 EXPANSION JOINTS	Unknown	EA	20	$2	0
41550	H10 WATERFRONT STRUCTURES	H1030 DECK	H103009 GUARD POSTS AND RAILING	General	EA	20	$2	0
42550	H10 WATERFRONT STRUCTURES	H1030 DECK	H103009 GUARD POSTS AND RAILING	Other	EA	20	$2	0
43550	H10 WATERFRONT STRUCTURES	H1030 DECK	H103009 GUARD POSTS AND RAILING	Unknown	EA	20	$2	0
41551	H10 WATERFRONT STRUCTURES	H1030 DECK	H103010 PAINT STRIPING	General	EA	20	$2	0

Catalog ID	System	Component	Material Category	Component Type	UoM	Design Life	Adjusted Unit Cost (Includes Area Factor)	Number Of Times In Use
42551	H10 WATERFRONT STRUCTURES	H1030 DECK	H103010 PAINT STRIPING	Other	EA	20	$2	0
43551	H10 WATERFRONT STRUCTURES	H1030 DECK	H103010 PAINT STRIPING	Unknown	EA	20	$2	0
41552	H10 WATERFRONT STRUCTURES	H1030 DECK	H103011 OTHER DECK COMPONENTS	General	EA	20	$2	0
42552	H10 WATERFRONT STRUCTURES	H1030 DECK	H103011 OTHER DECK COMPONENTS	Other	EA	20	$2	0
43552	H10 WATERFRONT STRUCTURES	H1030 DECK	H103011 OTHER DECK COMPONENTS	Unknown	EA	20	$2	0
41553	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104001 PRIMARY FENDER SYSTEM	General	EA	20	$2	0
42553	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104001 PRIMARY FENDER SYSTEM	Other	EA	20	$2	0
43553	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104001 PRIMARY FENDER SYSTEM	Unknown	EA	20	$2	0
41554	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104002 SECONDARY FENDER SYSTEM	General	EA	20	$2	0
42554	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104002 SECONDARY FENDER SYSTEM	Other	EA	20	$2	0
43554	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104002 SECONDARY FENDER SYSTEM	Unknown	EA	20	$2	0
41555	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104003 CORNER FENDER SYSTEM	General	EA	20	$2	0
42555	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104003 CORNER FENDER SYSTEM	Other	EA	20	$2	0
43555	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104003 CORNER FENDER SYSTEM	Unknown	EA	20	$2	0
41556	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104004 DOLPHINS	General	EA	20	$2	0
42556	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104004 DOLPHINS	Other	EA	20	$2	0
43556	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104004 DOLPHINS	Unknown	EA	20	$2	0
41557	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104005 MOORING HARDWARE	General	EA	20	$2	0
42557	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104005 MOORING HARDWARE	Other	EA	20	$2	0
43557	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104005 MOORING HARDWARE	Unknown	EA	20	$2	0
41558	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104006 OTHER MOORING AND BERTHING COMPONENTS	General	EA	20	$2	0
42558	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104006 OTHER MOORING AND BERTHING COMPONENTS	Other	EA	20	$2	0
43558	H10 WATERFRONT STRUCTURES	H1040 MOORING AND BERTHING SYSTEM	H104006 OTHER MOORING AND BERTHING COMPONENTS	Unknown	EA	20	$2	0
41559	H30 COASTAL PROTECTION	H3010 WAVE PROTECTION	H301001 WAVE PROTECTION ARMORS	General	EA	20	$2	0
42559	H30 COASTAL PROTECTION	H3010 WAVE PROTECTION	H301001 WAVE PROTECTION ARMORS	Other	EA	20	$2	0
43559	H30 COASTAL PROTECTION	H3010 WAVE PROTECTION	H301001 WAVE PROTECTION ARMORS	Unknown	EA	20	$2	0
41560	H30 COASTAL PROTECTION	H3010 WAVE PROTECTION	H301002 BREAKWATERS	General	EA	20	$2	0
42560	H30 COASTAL PROTECTION	H3010 WAVE PROTECTION	H301002 BREAKWATERS	Other	EA	20	$2	0
43560	H30 COASTAL PROTECTION	H3010 WAVE PROTECTION	H301002 BREAKWATERS	Unknown	EA	20	$2	0
41561	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302001 ROCK REVETMENTS	General	EA	20	$2	0
42561	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302001 ROCK REVETMENTS	Other	EA	20	$2	0
43561	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302001 ROCK REVETMENTS	Unknown	EA	20	$2	0
41562	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302002 GRANULAR FILL REVETMENTS	General	EA	20	$2	0
42562	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302002 GRANULAR FILL REVETMENTS	Other	EA	20	$2	0
43562	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302002 GRANULAR FILL REVETMENTS	Unknown	EA	20	$2	0
41563	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302003 COMBINED ROCK AND GRANULAR FILL REVETMENTS	General	EA	20	$2	0
42563	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302003 COMBINED ROCK AND GRANULAR FILL REVETMENTS	Other	EA	20	$2	0
43563	H30 COASTAL PROTECTION	H3020 SLOPE PROTECTION	H302003 COMBINED ROCK AND GRANULAR FILL REVETMENTS	Unknown	EA	20	$2	0
41564	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402001 OCEAN DISPOSAL	General	EA	20	$2	0
42564	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402001 OCEAN DISPOSAL	Other	EA	20	$2	0
43564	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402001 OCEAN DISPOSAL	Unknown	EA	20	$2	0
41565	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402002 NEW CONFINED DISPOSAL FACILITIES	General	EA	20	$2	0
42565	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402002 NEW CONFINED DISPOSAL FACILITIES	Other	EA	20	$2	0
43565	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402002 NEW CONFINED DISPOSAL FACILITIES	Unknown	EA	20	$2	0
41566	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402003 EXISTING CONFINED DISPOSAL FACILITIES	General	EA	20	$2	0

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42566	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402003 EXISTING CONFINED DISPOSAL FACILITIES	Other	EA	20	$2	0
43566	H40 NAV DREDGING / RECLAMATION	H4020 DREDGING DISPOSAL	H402003 EXISTING CONFINED DISPOSAL FACILITIES	Unknown	EA	20	$2	0
41567	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501001 POTABLE WATER	General	EA	20	$2	0
42567	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501001 POTABLE WATER	Other	EA	20	$2	0
43567	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501001 POTABLE WATER	Unknown	EA	20	$2	0
41568	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501002 SALTWATER	General	EA	20	$2	0
42568	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501002 SALTWATER	Other	EA	20	$2	0
43568	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501002 SALTWATER	Unknown	EA	20	$2	0
41569	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501003 SANITARY SEWER	General	EA	20	$2	0
42569	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501003 SANITARY SEWER	Other	EA	20	$2	0
43569	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501003 SANITARY SEWER	Unknown	EA	20	$2	0
41570	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501004 BILGE AND OILY WASTE	General	EA	20	$2	0
42570	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501004 BILGE AND OILY WASTE	Other	EA	20	$2	0
43570	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501004 BILGE AND OILY WASTE	Unknown	EA	20	$2	0
41571	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501005 COMPRESSED AIR	General	EA	20	$2	0
42571	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501005 COMPRESSED AIR	Other	EA	20	$2	0
43571	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501005 COMPRESSED AIR	Unknown	EA	20	$2	0
41572	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501006 STEAM	General	EA	20	$2	0
42572	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501006 STEAM	Other	EA	20	$2	0
43572	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501006 STEAM	Unknown	EA	20	$2	0
41573	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501007 OTHER CIVIL/MECHANICAL UTILITIES	General	EA	20	$2	0
42573	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501007 OTHER CIVIL/MECHANICAL UTILITIES	Other	EA	20	$2	0
43573	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501007 OTHER CIVIL/MECHANICAL UTILITIES	Unknown	EA	20	$2	0
41574	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501008 PIPE GUARDRAILS	General	EA	20	$2	0
42574	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501008 PIPE GUARDRAILS	Other	EA	20	$2	0
43574	H50 WATERFRONT UTILITIES	H5010 CIVIL/MECHANICAL UTILITIES	H501008 PIPE GUARDRAILS	Unknown	EA	20	$2	0
41575	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502001 POWER DISTRIBUTION SYSTEM	General	EA	20	$2	0
42575	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502001 POWER DISTRIBUTION SYSTEM	Other	EA	20	$2	0
43575	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502001 POWER DISTRIBUTION SYSTEM	Unknown	EA	20	$2	0
41576	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502002 TELECOMMUNICATION SYSTEM	General	EA	20	$2	0
42576	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502002 TELECOMMUNICATION SYSTEM	Other	EA	20	$2	0
43576	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502002 TELECOMMUNICATION SYSTEM	Unknown	EA	20	$2	0
41577	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502003 LIGHTING SYSTEMS	General	EA	20	$2	0
42577	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502003 LIGHTING SYSTEMS	Other	EA	20	$2	0
43577	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502003 LIGHTING SYSTEMS	Unknown	EA	20	$2	0
41578	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502004 LIGHTNING PROTECTION SYSTEM	General	EA	20	$2	0
42578	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502004 LIGHTNING PROTECTION SYSTEM	Other	EA	20	$2	0
43578	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502004 LIGHTNING PROTECTION SYSTEM	Unknown	EA	20	$2	0
41579	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502005 POWER BOOMS	General	EA	20	$2	0
42579	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502005 POWER BOOMS	Other	EA	20	$2	0
43579	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502005 POWER BOOMS	Unknown	EA	20	$2	0
41580	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502006 OTHER ELECTRICAL UTILITIES	General	EA	20	$2	0
42580	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502006 OTHER ELECTRICAL UTILITIES	Other	EA	20	$2	0
43580	H50 WATERFRONT UTILITIES	H5020 ELECTRICAL UTILITIES	H502006 OTHER ELECTRICAL UTILITIES	Unknown	EA	20	$2	0
41581	H50 WATERFRONT UTILITIES	H5030 FIRE PROTECTION AND SUPPRESSION	H503001 FIRE PROTECTION WATER DISTRIBUTION SYSTEM	General	EA	20	$2	0
42581	H50 WATERFRONT UTILITIES	H5030 FIRE PROTECTION AND SUPPRESSION	H503001 FIRE PROTECTION WATER DISTRIBUTION SYSTEM	Other	EA	20	$2	0
43581	H50 WATERFRONT UTILITIES	H5030 FIRE PROTECTION AND SUPPRESSION	H503001 FIRE PROTECTION WATER DISTRIBUTION SYSTEM	Unknown	EA	20	$2	0
41582	H50 WATERFRONT UTILITIES	H5030 FIRE PROTECTION AND SUPPRESSION	H503002 FIRE ALARM	General	EA	20	$2	0
42582	H50 WATERFRONT UTILITIES	H5030 FIRE PROTECTION AND SUPPRESSION	H503002 FIRE ALARM	Other	EA	20	$2	0
43582	H50 WATERFRONT UTILITIES	H5030 FIRE PROTECTION AND SUPPRESSION	H503002 FIRE ALARM	Unknown	EA	20	$2	0