

# the NEWS

## 2010 PRODUCT LISTINGS

Please record your product categories by product number (i.e. A0020, A0760-C,H) on the second page of the listing form.

A	
A0020	Abrasives
A0040	Absorbents
A0060	Accelerometers
A0080	Accumulators
A0100	Acid Brushes, Copper Fitting, Tube & Pipe Clng
A0120	Acid Test Kit
A0140	Acid Test Kit, Refrigerant Oil
A0160	Acid Treatment
A0170	Acoustical Covers
A0175	Active Chilled Beams
A0180	Adhesives
A0200	Adsorbents
A0220	Air Cleaners, Electronic
A0240	Air Cleaners, Non-Electronic
A0260	Air Conditioner and Refrigerator Combination
A0280	Air Conditioner Installation Kits, Automotive
A0300	Air Conditioner Installation Kits, Room
A0320	Air Conditioners, Absorption
A0340	Air Conditioners, Aircraft
A0360	Air Conditioners, Automobile
A0380	Air Conditioners, Bus
A0400	Air Conditioners, Computer Back-Up
A0420	Air Conditioners, Corrosive Environment
A0440	Air Conditioners, Data Processing
A0460	Air Conditioners, Ductless
A0480	Air Conditioners, Emergency
A0500	Air Conditioners, Explosion Proof
A0520	Air Conditioners, Farm Equipment Cab
A0540	Air Conditioners, Gas Engine
A0560	Air Conditioners, Hazardous Environment
A0580	Air Conditioners, Industrial
A0600	Air Conditioners, Marine
A0620	Air Conditioners, Medical
A0640	Air Conditioners, Mobile Home
A0650	Air Conditioners, Mobile Service Equipment
A0660	Air Conditioners, Mobile, on Truck or Trailer
A0680	Air Conditioners, Packaged Terminal
A0700	Air Conditioners, Portable, Over 5 Tons
A0720	Air Conditioners, Portable, Under 5 Tons
A0740	Air Conditioners, Railway Car
A0760	Air Conditioners, Rooftop, Packaged C--Without Heat H--With Heat
A0780	Air Conditioners, Room A--Casement C--Console P--Portable R--Regular Window T--Thru-the-Wall
A0800	Air Conditioners, Self-Contained, Under 5 Tons A--Air-Cooled P--Portable W--Water Cooled
A0820	Air Conditioners, Self-Contained, 5 - 15 Tons A--Air Cooled W--Water Cooled
A0840	Air Conditioners, Self-Contained, Over 15 Tons A--Air Cooled W--Water Cooled
A0860	Air Conditioners, Solar
A0870	Air Conditioners, Special Events

A0880	Air Conditioners, Split System, Under 5 Tons A--Air Cooled W--Water Cooled
A0900	Air Conditioners, Split System, 5 - 15 Tons A--Air Cooled W--Water Cooled
A0920	Air Conditioners, Split System, Over 15 Tons A--Air Cooled W--Water Cooled
A0940	Air Conditioners, Truck Cab
A0960	Air Conditioners, Wall Mount
A0970	Air Conditioning Drainline Flushing System A--Air W--Water
A0980	Air Conditioning Equipment, Emergency
A1000	Air Conditioning, Leak Repair
A1020	Air Curtains
A1040	Air Displacement
A1060	Air Distribution Device
A1080	Air Duct Cleaning
A1100	Air Filter Adhesives
A1120	Air Filter Assemblies A--Automatic M--Manual
A1140	Air Filter Cleaning Machines
A1160	Air Filter Coating
A1180	Air Filter Efficiency Gauges
A1200	Air Filter Media A--Activated Carbon F--Fiber M--Metallic O--Foam P--Plastic
A1220	Air Fresheners
A1240	Air Handlers H--Hydronic
A1260	Air Leakage Tester
A1280	Air Mixing Units
A1320	Air Mixing Units, High Velocity D--Dual D I--Induct
A1340	Air Mixing Units, Low Velocity
A1350	Air Mixing Units, VAV
A1360	Air Pollution Control Equipment
A1380	Air Washers
A1400	Alarm Systems, Temperature Alarms B--Butane C--Carbon Monoxide F--Freezer N--Natural P--Propane
A1440	Algaecide
A1441	Alloys, Low-Melting, Tube Bending
A1460	Alternators
A1480	Ammeters
A1500	Ammonia
A1510	Ampmeters
A1520	Analyzers, Combustion
A1540	Analyzers, Hermetic
A1560	Analyzers, Moisture
A1580	Anemometers
A1600	Angle Rings
A1620	Anti-Frost Chemicals
A1640	Anti-Frost Compounds
A1660	Anti-Static Compounds
A1680	Anti-Windmill Fan Brake
A1700	Appliance, Integrated
A1800	ASME, Code Welding
A1810	ASME, Repairs

B	
B0020	Back Draft Dampers
B0040	Backdraft Indicators
B0060	Backer Rod and Gaskets
B0080	Backflow Preventers

B0090	Bacteria Control
B0100	Barometric Controls
B0120	Bars, Refrigerated for Home, Office
B0140	Baseboard Radiation, Electric
B0160	Baseboard Radiation, Gas
B0180	Baseboard Radiation, Hydronic
B0200	Bearings B--Ball/Roller S--Sleeve
B0220	Bellows, Flexible Metal
B0240	Belts F--Flat V--Vee
B0260	Benders, Angle and Shape
B0280	Bending Springs
B0300	Beverage Dispensers
B0320	Biocide
B0330	Blower Housings
B0335	Blower Shafts
B0340	Blowers A--Acid Resistant C--Corrosion Resistant
B0380	Complete
B0400	Boiler Cleaning Products
B0420	Boiler Turbulators
B0440	Boiler, Water Treatment
B0450	Boilers, Accessories and Parts
B0460	Boilers, Commercial and Industrial, Packaged
B0480	Boilers, Residential, Hot Water or Steam
B0490	Boilers, Waste Oil
B0500	Brakes, Electronic Motor
B0520	Brakes, Sheet Metal, Hand
B0540	Brakes, Sheet Metal, Hydraulic
B0560	Brazing Alloys
B0565	Brazing Machines
B0570	Brick Vents
B0580	Brushes, Cleaning
B0600	Brushes, Condenser Cleaning
B0620	Btu Meters
B0640	Building Automation Systems
B0660	Burners B--Biomass G--Gas O--Oil
B0680	Bushings

C	
C0020	Cable, Electric M--Metallic N--Non-Metallic
C0040	Cable, Electric Heating
C0050	CAD Systems
C0060	Calculators
C0080	Capacitor Box Assemblies
C0100	Capacitor Testers
C0120	Capacitors P--PSC R--Running S--Starting
C0140	Capacity Controls
C0160	Capillary Assemblies
C0180	Capillary Testers
C0200	Capillary Tube Cleaners
C0220	Caps and Plugs, Protective
C0240	Carbonators
C0260	Carbonators, Soda Fountain
C0280	Cases, Display A--Above Freezing B--Below Freezing C--Closed M--Mobile O--Open
C0300	Castings F--Ferrous N--Non-Ferrous
C0320	Catalogs, Custom
C0340	Ceilings, Radiant
C0360	Ceilings, Ventilating
C0380	Cement, Plastic Pipe

C0400	Cements, Bonding
C0405	Certification, HVAC
C0420	CFC Conversion Services, Chiller Rerating
C0440	Chambers, Environmental
C0460	Charging Stations
C0470	Chiller Barrels
C0480	Chiller Cleaners
C0490	Chiller-Heaters, Absorption
C0500	Chillers, Beverage Glass
C0520	Chillers, Blast
C0540	Chillers, Flooded
C0560	Chillers, Limited Charge
C0580	Chillers, Liquid, Under 5 Tons A--Absorption E--Electric G--Gas Engine X--Explosion Proof
C0600	Chillers, Liquid, 5-15 Tons A--Absorption E--Electric G--Gas Engine X--Explosion Proof
C0620	Chillers, Liquid, Over 15 Tons A--Absorption E--Electric G--Gas Engine X--Explosion Proof
C0640	Chillers, Packaged A--Air Cooled W--Water Cooled
C0650	Chillers, Rental
C0660	Chimney, All Fuel
C0680	Chimney Liners
C0700	Circuit Breakers
C0720	Circuit Testers, Electric
C0725	Clamp, Quick-Release
C0730	Clamp, Snap-Lock
C0740	Clamps, Hose
C0750	Clamps, Pipe and Tube
C0760	Cleanrooms, Hardwall
C0780	Cleanrooms, Softwall Modular
C0800	Cleaners, Hermetic System
C0820	Cleaners, High Pressure, Portable
C0830	Clips, Imbed
C0831	Coatings A--Anit Condensation B--Anti-Rodent C--Protective, Anti-Corrosion
C0832	Coatings, Anti-Microbial
C0835	Coatings, Cabinets and Casings
C0840	Coatings, Encapsulant
C0860	Cogeneration Systems, Packaged
C0880	Coil Bending Machines
C0900	Coil Cleaning Compounds
C0920	Coil Coatings A--Anti Corrosive B--Flexible C--Conductive D--Do It Yourself F--Field Applied
C0940	Coils, Chilled or Hot Water
C0950	Coils, Copper
C0960	Coils, Electric Heating
C0980	Coils, Finned D--Direct Expansion S--Steam
C1000	Coils, Finned Plastic
C1020	Coils, Piping Packages
C1040	Coils, Plate
C1060	Coin Meters
C1080	Collectors, Dust E--Electrostatic M--Mechanical
C1100	Combustion Chambers, Ceramic
C1120	Combustion Control Systems
C1140	Combustion Testing Kits
C1160	Compressor Burnout Cleaner
C1180	Compressor Clutches
C1220	Compressor Condition Analysis
C1240	Compressor Covers, Acoustical

C1250 Compressor Cylinder Liners	X--Explosion Proof	C3300 Coolers, Oil	D0520 Detectors, Carbon Monoxide
C1260 Compressor Head Cooling Fans	C2260 Condensing Units, Commercial, Refn., Semi-Hermetic	C3320 Coolers, Photographic and X-ray	D0540 Detectors, Gas
C1270 Compressor Parts	A--Air Cooled	C3330 Coolers, Reach-in	D0560 Detectors, Leak
C1280 Compressor Piston Rings	W--Water Cooled	C3340 Coolers, Rivet	D0580 Detectors, Leak, Ultrasonic
C1300 Compressor Rods	C2280 Condensing Units, Household Refrigerator	C3360 Coolers, Unit	D0600 Detectors, Leak, UV, Fluorescent
C1320 Compressor Seals, Shaft	A--Absorption	B--Blower	D0620 Detectors, Smoke-Fire Ionization
C1340 Compressor Terminal Parts	H--Hermetic	G--Gravity	D0640 Detectors, Smoke-Fire Photoelectronic
C1360 Compressor Units	C2300 Conduit and Fittings, Electric	C3400 Coolers, Walk-In	D0650 Diagnostics, Vehicles/Fleets
H--Hermetic	C2320 Conduit, Liquid Tight	A--Above Freezing	D0660 Differential Pressure Switches
O--Open	C2340 Connectors, Copper-Aluminum	B--Below Freezing	D0670 Differential Pressure Transmitter
S--Semi-Hermetic	C2360 Connectors, Electric	C3420 Cooling and Heating, Valance	D0680 Diffusers, Grilles, Registers
C1380 Compressor Valve Plates	C2380 Connectors, Flexible	C3440 Cooling Tower Filters	B--Baseboard
C1400 Compressors, Ammonia	C2385 Contactors	C3460 Cooling Tower Water Treatment Controller	C--Ceiling
C1420 Compressors, Automobile Air Conditioning	C2390 Contactors, Definite Purpose	C3480 Copper Cleaner	F--Floor
C1440 Compressors, Centrifugal	C2400 Control Repair	C3500 Cord Sets, Electric	I--Induction
C1460 Compressors, Engine	C2420 Controls, Appliance	C3520 Cords, Extension, Air Conditioner	L--Ceiling with Light
C1480 Compressors, Explosion-Proof	C2440 Controls, Electronic & Automation	C3540 Cords, Test	S--Sidewall
C1500 Compressors, Hermetic	C2460 Controls, Electric Motor Failure Prevention	C3560 Corrosion Inhibitors	D0700 Digital Measurement Systems
C1520 Compressors, Hermetic Openers	C2480 Controls, Guards	C3580 Couplings, Pipe, Quick Connect	D0710 Direct Steam Injection
C1540 Compressors, Reciprocating, Open	C2500 Controls, High Pressure	C3600 Couplings, Quick Connect	D0720 Discharge Line Mufflers
C1560 Compressors, Rotary, Hermetic	C2520 Controls, Indoor Air Quality	C3620 Couplings, Shaft	D0740 Disconnects, Electrical
C1580 Compressors, Rotary, Open	C2540 Controls, Liquid Level	C3640 Covers, Condenser	D0760 Dispensers, Bulk, Non-Coin Operated
C1600 Compressors, Rotary, Semi-Hermetic	C2560 Controls, Low Pressure	C3660 Covers, Ice Cream Cabinet	D0780 Dispensers, Ice Cube
C1620 Compressors, Screw, Open	C2580 Controls, Low Voltage, Remote	C3680 Covers, Refrigerated Display Cases	D0800 Displacement Ventilation
C1640 Compressors, Screw, Semi-Hermetic	C2600 Controls, Mixing, Air	C3700 Covers, Room Air Conditioner	D0810 Distance Meter
C1660 Compressors, Scroll	C2620 Controls, Pipe Trace Heating	C3720 CO2 Controls	D0820 Distributors, Refrigerant
C1680 Compressors, Semi-Hermetic	C2640 Controls, Pneumatic	C3740 Cranes	D0840 Door Gasket Notchers
C1700 Condensate Disposal Units	C2660 Controls, Sequence	C3760 Crankshafts, Compressor	D0850 Door Grilles
C1720 Condensate Dissipater, Automatic	C2680 Controls, Solar Energy Differential Temperature	C3780 Crushers, Ice	D0860 Door Latches, Magnetic
C1725 Condensate Drain Cleaners	C2700 Controls, Solid State	C3800 Cryogenic Gases	D0865 Door/Wall Makeup Systems, HVAC
C1730 Condensate Overload	C2720 Controls, Speed	C3820 Curbs, Rooftop	D0870 Doors, Access
A--Alarms	C2740 Controls, Surge Limiting	C3830 Cut to Length Lines	R--Round-Duct
S--Switches	C2760 Controls, Temperature	C3840 Cutouts, High Pressure	S--Standard
C1740 Condensate Return Systems	C2780 Controls, Time	C3860 Cutters, Tube	P--Pressure Relief
C1760 Condenser and Compressor Racks and Stands	C2800 Controls, Vacuum	C3880 Cutting Systems, Plasma	D0880 Doors, Air Curtains
C1780 Condenser and Heat Exchanger Tube Cleaner	C2820 Controls, Vent Damper	C3900 Cylinders	D0900 Doors, Cold Storage
C1800 Condenser Bases	C2840 Controls, Wash Cycle - Electronic Air Cleaner	A--Reclaim	D0920 Doors, Cooler, Freezer
C1820 Condenser Coil Cleaners	A--Automatic	B--Recovery	D0940 Doors, Double Action Cooler
C1840 Condenser Manifolds and Headers	S--Semi-Automatic	C--Recycle	D0960 Doors, Duct Access
C1860 Condensers, Air-Cooled	C2860 Controls, Water Heater	D--Storage	D0980 Doors, Reach-In
C1870 Condensers, Brazed Heat Exchangers	C2880 Controls, Zone Damper	E--Transport	D0990 Doors, Replacement Cooler and Freezer
C1880 Condensers, Brazed Plate	C2900 Convectors, Baseboard, Hot Water or Steam	C3920 Cylinders, Charging	D1000 Doors, Swinging
C1900 Condensers, Combination Air- and Water-Cooled	C2920 Converter Systems, Packaged	C3940 Cylinders, Electro-Hydraulic	D1020 Doors, Traffic, High Speed
C1920 Condensers, Double-Wall	C2940 Convertors, Hydronic	C3960 Cylinders, Hydraulic and Pneumatic	D1040 Doors, Vinyl Strip
C1940 Condensers, Evaporative	C2960 Conveyor Belts	C3980 Cylinders, Refrigerant	D1060 Dough Retarders
C1950 Condensers, Gasketed	C2980 Cooler, Limited Charge	C4000 Cylinders, Refrigerant Recovery	D1080 Draft Controls
C1960 Condensers, Leak Repair	C3000 Coolers, Bottle Beverage		D1100 Draft Inducers
C1980 Condensers, Shell & Tube	C--Chest		D1120 Driers, Refrigerant
C2000 Condensers, Static	I--With Ice Cube Maker	D0020 Damper Actuator	N--Non-Refillable
C2020 Condensers, Water-Cooled, Co-Axial	R--Reach-In	E--Electric	R--Refillable
C2040 Condensers, Water-Cooled, Double Pipe	W--Walk-In	P--Pneumatic	D1140 Drift Eliminators
C2060 Condensers, Water-Cooled, Plate Type	C3020 Coolers, Bottled Water	D0040 Dampers and Shutters	D1160 Drilling Rigs
C2080 Condensers, Water-Cooled, Shell and Coil	E--Explosion Proof	D0060 Dampers, Ceiling Radiation	D1180 Drills, Electric, Portable
C2100 Condensers, Water-Cooled, Shell and Tube	C3040 Coolers, Coolant	D0080 Dampers, Fire & Smoke	D1200 Drink Dispenser-Ice Maker, Combination
C2120 Condensers, Wire and Tube	R--Remote	D0090 Dampers, Industrial	D1220 Drives
C2140 Condensing Boilers	S--Self-Contained	D0100 Dampers, Vent, Automatic	A--Adjustable Frequency
C2160 Condensing Unit Enclosures	C3060 Coolers, Draft Beer	D0120 Data Loggers	V--Variable Frequency
C2180 Condensing Units, Air Conditioning, Hermetic	I--Instantaneous	D0140 Deaerators	D1240 Drives, Blower, Belt
A--Air Cooled	W--With Storage	D0160 Deflectors, Air	D1260 Drives, Compressor, Variable Speed
W--Water Cooled	C3080 Coolers, Drinking Water	D0180 Defrost Equipment, Automatic	D1280 Drives, Fan, Variable Speed
C2200 Condensing Units, Air Conditioning, Open	R--Remote	D0190 Defrost Heaters, Flexible	D1300 Drives, Fluid or Hydraulic
A--Air Cooled	S--Self-Contained	D0200 Defrosting Controls, Automatic	D1320 Drives, Magnetic
W--Water Cooled	T--Restaurant Type	D0220 Dehumidifier Controls	D1340 Drives, Mechanical
X--Explosion Proof	C3100 Coolers, Egg	D0240 Dehumidifier, Desiccant	D1360 Drives, Pump, Variable Speed
C2210 Condensing Units, Air Conditioning, Semi-Hermetic	C3120 Coolers, Evaporative	D0250 Dehumidifier, Energy Recovery	D1380 Drives, Truck Refrigeration
C2220 Condensing Units, Commercial Refn., Hermetic	A--Automotive	D0260 Dehumidifiers, Chemical	D1385 Drop Box Diffusers
A--Air Cooled	C--Commercial/Industrial	D0270 Dehumidifiers, Drainline Flushing System	D1390 Dryers
W--Water Cooled	H--Residential		C--Copper Service
X--Explosion Proof	I--Indirect	A--Air	H--Heat Pumps
C2240 Condensing Units, Commercial Refn., Open	R--Room	W--Water	L--Liquid Line
A--Air Cooled	C3140 Coolers, Evaporative, Closed Circuit	D0280 Dehumidifiers, Electric	R--Replacement Shells
W--Water Cooled	C3160 Coolers, Evaporative, Water Treatment	O--1/2 HP and Over	S--Suction Line Filter
X--Explosion Proof	C3180 Coolers, Farm Milk	U--Under 1/2 HP	V--Venting
C2240 Condensing Units, Commercial Refn., Open	C3200 Coolers, Floral	D0320 Dehumidifiers, Heat Pipe	D1400 Dryers, Compressed Air
A--Air Cooled	C3220 Coolers, Instantaneous Liquid	D0340 Dehumidifiers, Sprayed Coil	D1420 Dual Pressure Controls
W--Water Cooled	C3240 Coolers, Liquid, Soda Fountain	D0350 Dehydrating A/C & Refrigeration	D1440 Dual Burglar Bars
X--Explosion Proof	C3260 Coolers, Makeup Air	S--In-Situ	D1450 Duct Clamps
C2240 Condensing Units, Commercial Refn., Open	D--Direct Fired	D0360 Dehydrating Chemicals	D1455 Duct Cleaning Equipment
A--Air Cooled	E--Electric	D0380 Dehydrating Systems	D1460 Duct Cleaning Machines
W--Water Cooled	I--Indirect Fired	S--In-Situ	D1480 Duct Connectors, Flexible
X--Explosion Proof	C3280 Coolers, Milk	D0420 Demand Controller	D1500 Duct Connectors, Metallic
C2240 Condensing Units, Commercial Refn., Open	B--Bulk	D0440 Deodorizer	D1540 Duct Hangers and Supports
A--Air Cooled	C--Can	D0460 Descalers, Electronic	D1560 Duct Inspection
W--Water Cooled	S--Surface	D0480 Desiccants	D1580 Duct Liners
		L--Liquid	D1600 Duct Seamers
		S--Solid	
		D0500 Desuperheaters	

**D**

D1620 Duct Silencers  
 D1640 Duct Tools, Flexible  
 D1660 Duct Tools, Metal  
 D1680 Duct Turning Vanes  
 D1690 Duct Wrap  
 D1700 Ductboard  
 D1720 Ducts, Fabric Woven  
 D1740 Ducts, Flexible  
 M--Metallic  
 N--Non-Metallic  
 D1750 Ducts, Flexible Aluminum  
 Jacketing  
 D1760 Ducts, Prefabricated  
 M--Metallic  
 N--Non-Metallic  
 S--Spiral  
 D1780 Dust Collectors

**E**

E0020 Economizers, Rooftop  
 E0040 Economizers, Split System  
 E0060 Electric Boosters  
 E0065 Electric Metering  
 E0070 Energy Efficient Application  
 E0080 Energy Management Systems  
 E0100 Energy Management Systems, Residential  
 E0110 Energy Recovery Devices  
 E0120 Energy Recovery Packaged Units  
 E0140 Energy Saving Devices  
 E0160 Engines  
 D--Diesel  
 G--Gasoline  
 N--Natural Gas  
 E0180 Environmental Test Equipment  
 E0200 Evaporative Coil Cleaners  
 E0220 Evaporative Cooler Media  
 E0240 Evaporative Cooler, Water Treatment  
 E0260 Evaporative Cooling Coils  
 E0270 Evaporative Cooling Unit, Portable  
 E0275 Evaporative Steam Dispersion  
 E0280 Evaporator, Limited Charge  
 E0300 Evaporators, Bare Pipe Coil  
 E0310 Evaporators, Brazed Heat Exchangers  
 E0320 Evaporators, Condensate  
 E0340 Evaporators, Direct Expansion  
 E0360 Evaporators, Domestic Refrigerator  
 E0380 Evaporators, Eutectic Plate  
 E0400 Evaporators, Leak Repair  
 E0420 Evaporators, Plate Type  
 E0440 Evaporators, Refrigerated Hold-Over Truck  
 E0460 Evaporators, Shell & Tube  
 E0480 Exhaust Removal Systems  
 E0500 Exhausters, Roof, Power  
 E0520 Expanded Metal Mesh  
 E0540 Expanders, Tube and Pipe  
 E0560 Expansion Joints  
 E0580 Expansion Tanks

**F**

F0020 Fan  
 A--Acid Resistant  
 C--Corrosion Resistant  
 F0040 Fan-Blade Puller Tools  
 F0060 Fan Blades  
 F0080 Fan Blades, Cooling Tower  
 F0085 Fan Centers  
 F0100 Fan Guards  
 F0120 Fan Guards, Ceiling  
 F0140 Fan Housings  
 F0160 Fan Limit Controls  
 F0180 Fan Motor Controls  
 F0190 Fan Relays  
 F0200 Fan, Complete Assemblies  
 A--Axial  
 C--Centrifugal  
 P--Propeller  
 T--Tubeaxial  
 V--Vaneaxial  
 F0220 Fancoil, Central Units  
 F0240 Fancoil, Room Units  
 C--Ceiling  
 U--Under Window  
 W--Wall

F0260 Fans, Ceiling  
 F0280 Fans, Duct  
 F0300 Fans, Exhaust  
 F0320 Fans, Fiberglass  
 F0340 Fasteners  
 F0360 Fastening Tools  
 F0380 Feeders, Chemical  
 Proportioning  
 F0400 Fiberglass Duct Fabrication Equipment  
 F0420 Filter Fabric  
 F0440 Filter Frame Steel Channel  
 F0460 Filter Holding Frames  
 F0480 Filter Retainers  
 F0500 Filter-Driers  
 N--Non-Refillable  
 R--Refillable  
 F0520 Filters and Purifiers, Water  
 F0530 Filters HEPA/Blower Modules  
 F0540 Filters, Absorber Solution  
 C--Chiller  
 F0560 Filters, Activated Carbon  
 F0580 Filters, Air, Electronic  
 C--Commercial/Industrial  
 R--Residential  
 F0600 Filters, Air, Electrostatic  
 F0620 Filters, Air, High-Efficiency  
 C--Commercial/Industrial  
 R--Residential  
 F0640 Filters, Air, Non-Electronic  
 C--Commercial/Industrial  
 R--Residential  
 F0660 Filters, Air, Panel  
 D--Disposable  
 P--Permanent  
 R--Roll  
 S--Sub-Micron  
 F0680 Filters, Gas  
 F0700 Filters, Grease  
 F0740 Filters, Harmonic  
 F0750 Filters, Magnetic  
 F0760 Filters, Oil  
 F0780 Filters, Pipe Line  
 F0800 Filters, Suction Line  
 N--Non-Refillable  
 R--Refillable  
 F0820 Fin Dies  
 F0840 Fin Presses  
 F0860 Fin Stock  
 A--Aluminum  
 C--Copper  
 F0880 Fin Straighteners  
 F0900 Finishes  
 C--Corrosion Resistant  
 E--Enamels  
 M--Metalizing  
 O--Porcelain  
 P--Paint  
 F0920 Finning Discs  
 F0940 Finning Machines  
 F0960 Fire Safety Systems  
 F0980 Fireplace Inserts  
 C--Coal  
 G--Gas  
 O--Oil  
 W--Wood  
 F0990 Firestop Products  
 F1000 Fittings  
 G--Grooved End  
 O--Plan-End  
 P--Pipe  
 T--Tube  
 F1020 Fittings, Duct  
 N--Non-Metallic  
 S--Spiral  
 F1030 Fittings, Sheet Metal  
 F1040 Flame Failure Controls  
 F1060 Flaring Tools  
 F1080 Flexible Joints  
 F1100 Flow Controls  
 F1110 Flow Switches  
 F1120 Flowmeters  
 A--Air  
 C--Condensate  
 G--Gas  
 H--Hydronic  
 L--Liquid  
 R--Refrigerant  
 S--Steam  
 F1140 Fluids, Heat Transfer  
 C--Cooling  
 H--Heating  
 S--Solar

F1150 Flushing Agents  
 F1160 Fluxes, Soldering, Welding and Brazing  
 F1180 Foaming Agents, Urethane, Insulation  
 F1200 Forgings  
 F1205 Frame, Boot  
 F1210 Framing, Modular, Aluminum  
 F1220 Freezers  
 B--Blast  
 M--Mobile  
 R--Reach-In  
 U--Undercounter  
 W--Walk-In  
 F1240 Freezers, Bakery  
 F1260 Freezers, Counter  
 F1280 Freezers, Dispensing  
 B--Batch  
 C--Continuous  
 D--Commercial  
 H--Home  
 I--Industrial  
 F1300 Freezers, Food Processing  
 F1320 Freezers, Malt and Custard  
 F1340 Fuel Oil Additives  
 F1360 Furnaces, Duct, Commercial and Industrial  
 F1380 Furnaces, Forced Air  
 B--Biomass  
 C--Coal  
 D--Downflow  
 E--Electric  
 G--Gas  
 H--Horizontal  
 O--Oil  
 S--Solar  
 U--Upflow  
 W--Wood  
 F1400 Fuses, Time Delay  
 F1420 Fusible Plugs

**G**

G0020 Gas Connectors, Flexible  
 G0040 Gas Cooling Systems  
 G0050 Gas Detection  
 G0060 Gas Fireboxes  
 U--Unvented  
 V--Vented  
 G0080 Gas Fireplace Logs  
 U--Unvented  
 V--Vented  
 G0100 Gas Fireplaces  
 U--Unvented  
 V--Vented  
 G0120 Gas Flame Controls, Modulating  
 G0140 Gas Ignition Controls  
 G0160 Gas Regulator Cover  
 G0180 Gas Vent, High Temperature, Plastic  
 G0200 Gaskets  
 G0220 Gaskets, Compressor  
 G0240 Gaskets, Door  
 G0260 Gaskets, Magnetic Door  
 G0280 Gauge Protection Devices  
 G0290 Gauges  
 M--Manifold  
 P--Pressure  
 G0300 Gauges, Compound  
 G0320 Gauges, Draft  
 G0340 Gauges, Fan Blade Pitch  
 G0360 Gauges, Tank  
 G0380 Gauges, Vacuum  
 G0400 Generators  
 G0420 Generators, Wind-Driven  
 G0440 Geothermal Products  
 C--Cooling  
 H--Heating  
 G0460 Germicidal Lamps  
 G0480 Glass, Insulating  
 G0500 Grille Clips  
 G0520 Grilles  
 G0540 Guards, Coil  
 G0550 Guards, Copper  
 G0560 Guards, Fire Alarm  
 G0580 Guards, Smoke Detectors

**H**

H0020 Hand Cleaner  
 H0040 Hand Tools  
 H--Hydraulic

P--Pneumatic  
 H0060 Hand Trucks  
 H0080 Hardware  
 H0100 Hardware, Cabinet  
 H0120 Hardware, Damper  
 H0140 Hardware, Shelving  
 H0160 Heat Exchanger Cleaners  
 H0170 Heat Exchanger, Gas-Fired  
 H0175 Heat Exchanger, Gasketed  
 H0180 Heat Exchanger, Limited Charge  
 H0200 Heat Exchanger, Plate  
 H0210 Heat Exchanger, Plate-and-Frame  
 H0220 Heat Exchanger, Tubular  
 H0240 Heat Exchangers, Air-to-Air  
 H0260 Heat Exchangers, Fluid-to-Air  
 H0280 Heat Exchangers, Fluid-to-Water  
 H0300 Heat Exchangers, Liquid-to-Liquid  
 H0320 Heat Exchangers, Liquid Line  
 H0340 Heat Exchangers, Refrigerant to Liquid  
 H0360 Heat Exchangers, Refrigerant-to-Water  
 H0380 Heat Exchangers, Retubing  
 H0400 Heat Exchangers, Steam-to-Liquid  
 H0420 Heat Exchangers, Steam-to-Steam  
 H0440 Heat Extractors  
 H0460 Heat Guns  
 H0480 Heat Pump Bases  
 H0490 Heat Pump Dual Fuel Control  
 H0500 Heat Pumps, Built Up, Central Station  
 H0520 Heat Pumps, Dual Fueled  
 E--Electric  
 N--Natural Gas  
 P--Propane  
 H0540 Heat Pumps, Ductless  
 H0560 Heat Pumps, Geothermal, Direct Exchange  
 H0580 Heat Pumps, Portable, under 5 tons  
 H0600 Heat Pumps, Room A/C  
 H0620 Heat Pumps, Self-Contained, Under 5 Tons  
 A--Air to Air  
 C--Air to Water  
 G--Geothermal  
 H--Water to Water  
 W--Water to Air  
 H0640 Heat Pumps, Self-Contained, 5 - 15 Tons  
 A--Air to Air  
 C--Air to Water  
 G--Geothermal  
 H--Water to Water  
 W--Water to Air  
 H0660 Heat Pumps, Self-Contained, Over 15 Tons  
 A--Air to Air  
 C--Air to Water  
 G--Geothermal  
 H--Water to Water  
 W--Water to Air  
 H0680 Heat Pumps, Split System, Under 5 Tons  
 A--Air to Air  
 C--Air to Water  
 G--Geothermal  
 H--Water to Water  
 W--Water to Air  
 H0700 Heat Pumps, Split System, 5 - 15 Tons  
 A--Air to Air  
 C--Air to Water  
 G--Geothermal  
 H--Water to Water  
 W--Water to Air  
 H0720 Heat Pumps, Split System, Over 15 Tons  
 A--Air to Air  
 C--Air to Water  
 G--Geothermal  
 H--Water to Water  
 W--Water to Air  
 H0740 Heat Recovery Devices  
 H0760 Heat Recovery Systems  
 H0770 Heat Recovery Wheels  
 H0775 Heat Sequencers  
 H0780 Heat Shields, Soldering/Brazing

H0800 Heat Transfer Fluids  
H0820 Heaters, Agricultural  
H0840 Heaters, Boot  
E--Electric  
H--Hot Water  
S--Steam  
H0860 Heaters, Chiller  
H0880 Heaters, Crankcase  
H0900 Heaters, Door  
H0920 Heaters, Drum & Pail  
H0940 Heaters, Duct, Electric  
H0960 Heaters, Explosion Proof  
Electric  
H0980 Heaters, Floor  
E--Electric  
G--Gas  
H--Hydronic  
O--Oil  
R--Radiant  
H1000 Heaters, Fuel Oil  
H1020 Heaters, Infrared  
E--Electric  
G--Gas  
O--Oil  
H1040 Heaters, Make-Up Air  
D--Direct Fired  
E--Electric  
I--Indirect Fired  
S--Steam/Hot Water  
H1060 Heaters, Portable  
H1080 Heaters, Process  
H1100 Heaters, Reclaimer  
H1120 Heaters, Room, In-the-Wall  
E--Electric  
G--Gas  
O--Oil  
H1140 Heaters, Solar  
H1160 Heaters, Solar Water  
H1180 Heaters, Space, Coal-Fired  
H1200 Heaters, Space, Electric  
H1220 Heaters, Space, Gas-Fired  
U--Unvented  
V--Vented  
H1240 Heaters, Space, Wood-Fired  
H1260 Heaters, Swimming Pool  
H1280 Heaters, Unit, Cabinet  
H1300 Heaters, Unit, Direct Fired  
B--Biomass  
E--Electric  
G--Gas  
O--Oil  
W--Waste Oil  
H1320 Heaters, Unit, Steam or Hot  
Water  
H1340 Heaters, Valance, Electric  
H1360 Heaters, Water  
I--Indirect  
S--Storage  
T--Tankless  
H1380 Heating and Ventilating  
A--Automobile  
B--Bus  
M--Mobile, on Truck or Trailer  
R--Railway Car  
T--Truck Cab  
H1400 Heating Elements, Electric  
H1440 Heating Units, Coal, Automatic  
H1450 Heating, Hydronic  
H1455 Hepa Filter Tissue Culture Caps  
H1460 Hermetic Seals  
H1480 Hermetic Service Kits  
H1500 Hoists  
H1520 Hose, Flexible  
H1540 Hoses, Charging  
H1560 Hour Meters  
H1570 Humidification Accessories  
H1580 Humidifiers  
A--Atomizing Type  
E--Evaporative Type  
S--Steam Type  
H1590 Humidifiers/Kitchen Ventilation  
Systems  
H1600 Humidifiers, Power, Furnace  
Type  
H1620 Humidifiers, Room  
H1640 Humidifying Systems  
H1660 Humidistats  
R--Room  
U--Unit  
H1680 Humidity Indicators  
H1700 Hydraulic Punches/Presses  
H1720 Hygrometers

**I**

I0020 Ice Accumulators  
I0040 Ice Bank Controls  
I0060 Ice Cream Cabinets  
I0080 Ice Cube Dispensers  
I0100 Ice Machine Cleaners  
I0120 Ice Makers, Automatic, Cube or  
Tube  
I0140 Ice Makers, Automatic, Flake or  
Sheet  
I0160 Ice Makers, Block  
I0180 Ice Plants and Equipment  
I0200 Ice Rinks, Not Portable  
I0220 Ice Rinks, Portable  
I0240 Ice Storage  
I0260 Ice Storage Bins & Cabinets  
I0280 Ice/Beverage Dispensers  
I0300 Identification Plates  
I0320 Ignition Systems  
I0340 Incinerators, Waste  
I0350 Induction Units  
I0360 Industrial Air Heaters, Direct  
Gas Fired  
I0380 Injectors  
O--Oil  
R--Refrigerant  
I0400 Inspection/Documentation  
Equipment  
I0420 Instrumentation, Service  
I0440 Instrument Repair  
I0460 Instruments, Solar Radiation  
Measurement  
I0480 Insulated Clothing &  
Accessories  
I0500 Insulated Covers & Blankets  
I0520 Insulated Piping Systems  
I0540 Insulation Adhesives  
I0560 Insulation Blowing Machines  
I0580 Insulation Clips  
I0600 Insulation Coatings  
I0610 Insulation Jacketing  
I0620 Insulation Seals  
I0640 Insulation Strips  
I0660 Insulation Testers  
I0680 Insulation, Acoustical  
I0700 Insulation, Electrical  
M--Motor Wire  
I0720 Insulation, Reflective Window  
Film  
I0740 Insulation, Thermal, Batt  
I0760 Insulation, Thermal, Board  
I0780 Insulation, Thermal, Building  
Panels  
I0800 Insulation, Thermal, Duct  
I0820 Insulation, Thermal, Foam Prod.  
Equip., Urea  
I0840 Insulation, Thermal, Foam Prod.  
Equip., Urethane  
I0860 Insulation, Thermal, Foam-in-  
Place  
I0880 Insulation, Thermal, Loose Fill  
I0900 Insulation, Thermal, Pipe  
I0920 Insulation, Thermal, Tube  
I0930 Instrumentation  
I0940 Intercoms  
I0960 Intercoolers  
I0980 Interiors, Truck and Van  
I1000 Interruption Detector  
I1010 Ionization, Bipolar  
I1020 Ionization, Catalytic  
I1030 Ionizers

**J**

J0020 Junction Blocks, Electrical  
J0040 Junction Boxes, Electrical

**K**

K0020 Keystock  
K0025 Keystock, Metric  
K0040 Kiln Ventilation  
K0060 Kitchen Ventilation Systems

**L**

L0010 Labels  
L0020 Ladders  
L0040 Leak Repair Kits  
L0060 Leaktest Tools

L0065 LED Flashlights  
L0070 LED Worklights  
L0080 Light Diffuser  
L0100 Light Meters  
L0120 Lighting  
L0140 Lighting Troffers  
L0160 Lights, Indicator  
L0180 Lights, Portable  
L0200 Lights, Ultra Violet  
L0210 Line Sets  
L0220 Liquid Indicators  
L0230 Lithium Bromide  
L0240 Locker Plants and Equipment  
L0260 Lockout/Tagout Products  
L0280 Locks  
L0300 Louvers, Acoustic  
L0310 Louvers, Drainable/Storm  
Resistant  
L0320 Louvers, Wall  
L0340 Lubricants, Production  
L0360 Lubricants, Refrigeration

**M**

M0020 Machine Tools  
M0040 Magnetic Clutches  
M0060 Make-up Air Systems  
M0070 Makeup Air Burners  
M0075 Manifold Enclosures  
M0080 Manifolds  
M0100 Manifolds, Gauge  
M0120 Manifolds, Testing  
M0140 Manifolds, Valve  
M0160 Manometers  
M0180 Masonry Drilling Equipment  
M0200 Material Handling Equipment  
M0220 Merchandisers, Ice, Non-  
Automatic  
M0240 Metal Electroplating  
M0260 Metal, Bearing  
M0280 Metal, Sheet, Alloy  
M0300 Metal, Sheet, Aluminum  
M0320 Metal, Sheet, Brass  
M0340 Metal, Sheet, Coated  
M0360 Metal, Sheet, Copper  
M0380 Metal, Sheet, Galvanized  
M0400 Metal, Sheet, Stainless Steel  
M0420 Metal, Sheet, Steel  
M0440 Metals, Perforated  
M0445 Metals, Roll Form  
M0460 Metalworking Machines  
M0470 Meters, Weather & Wind  
M0480 Methyl Chloride  
M0500 Methylene Chloride  
M0510 Microprocessor-based Control  
M0520 Mist Eliminators  
M0540 Moisture Eliminators/Chemicals  
M0560 Moisture Indicators  
M0580 Moldings and Trim  
A--Aluminum  
P--Plastic  
S--Stainless Steel  
M0600 Monitors  
A--CFC  
B--HCFC  
C--HFC  
D--Ammonia  
M0620 Monitors, Indoor Air Quality  
M0640 Monitors, Oxygen Deficiency  
M0660 Monitors, Ozone  
M0680 Monitors, Smoke  
M0700 Monitors, Temperature  
M0710 Monitors, Vehicles/Fleets  
M0720 Motor Brushes  
M0740 Motor Heaters  
M0860 Motor Kits  
M0880 Motor Mounts  
M0900 Motor Overload Protectors  
E--Electric  
X--Electronic  
M0920 Motor Protection  
M0940 Motor Repair Parts  
M0945 Motor Soft Starts  
M0950 Motor Speed Controllers,  
Electronic  
M0953 Motor Start Relays  
M0955 Motor Starters, Magnetic  
M0957 Motor Starters, Manual  
M0960 Motor Testers  
M0970 Motor, Hard Start Devices  
M0980 Motorized Impellers  
M0990 Motors, AC/DC Brushless

M1000 Motors, Alternating Current,  
Fractional HP  
M1020 Motors, Alternating Current, 1 to  
5 HP  
M1040 Motors, Alternating Current,  
Over 5 HP  
M1060 Motors, Alternating Current,  
Miniature  
M1070 Motors, C-Frame  
M1080 Motors, Direct Current  
M1100 Motors, Hermetic  
M1120 Motors, Linear  
M1140 Mounts, Vibration Isolation  
M1160 Mufflers  
M1180 Multi-Zone Units  
M1200 Multimeters

**N**

N0020 Nibblers, Portable, Electric  
N0060 Noise Abatement  
N0080 Noise Absorbers  
N0090 Noise and Vibration Meters  
N0100 Noise Control Patches

**O**

O0020 Odor Absorbing Units  
O0040 Ohmmeters  
O0060 Oil Additives, Refrigeration &  
A/C  
O0080 Oil Burner Nozzles  
O0100 Oil Control Systems  
O0110 Oil Coolers  
O0120 Oil Processing Equipment  
O0140 Oil Sampler  
O0160 Oilers  
O0180 Oils for Coating Viscous Air  
Filters  
O0200 Oils, Lubricating  
O0220 Oils, Refrigeration  
O0240 Oils, Vacuum Pump  
O0260 Operators, Damper Louver,  
Automatic  
O0280 Operators, Damper, Remote  
Manual  
O0300 Operators, Door, Automatic  
O0320 Optimizer, Combustion, Portable  
O0340 Orifices, Gas  
O0360 Ozone Generators

**P**

P0010 Packaged Central Plants  
P0020 Pads, Condensing Unit  
P0040 Pads, Humidifier and  
Evaporative Cooler  
P0060 Pads, Vibration Eliminating,  
Bases  
P0080 Panel Radiators  
P0100 Panels and Boards, Control  
P0120 Panels, Prefabricated, Noise  
Control  
P0140 Panels, Radiant Ceiling,  
Heating/Cooling  
P0160 Panels, Solar  
P0180 Pans, Drain, Air Conditioning  
Condensate  
P0190 Particle Counters  
P0200 Parts, Air Conditioner &  
Compressor Repair  
P0210 Passive Chilled Beams  
P0220 Penthouses, Equipment  
P0225 PH Controllers  
P0235 PH Meters  
P0240 Pillow Blocks  
P0260 Pinch-Off Tools  
P0280 Pipe  
A--Aluminum  
C--Copper  
F--Fiberglass  
G--Galvanized  
H--Heat  
I--Cast Iron  
P--Plastic  
S--Steel  
V--Wood  
W--Wrought Iron  
P0300 Pipe and Fittings, Flexible, Gas  
P0320 Pipe and Fittings, Gas Vent  
P0340 Pipe and Fittings, Stove

P0360 Pipe Benders  
P0380 Pipe Cutting/Cleaning Tools  
P0400 Pipe Freeze Prevention Systems  
P0420 Pipe Hangers and Supports  
P0440 Pipe Joint Compounds  
P0460 Pipe Markers  
P0480 Pipe Nipple Trays  
P0500 Pipe Repair Clamps  
P0520 Pipe Systems, Prefabricated  
P0540 Pipe Temperature Maintenance Cables  
P0560 Piping Seals  
P0580 Piping Systems, Insulated  
P0600 Plasmatorch Height Controls  
P0620 Plastic Enclosures  
P0640 Plastic Molding Materials  
P0660 Plastic Parts  
E--Extruded  
M--Molded  
S--Sheet/Film  
P0680 Platforms, Aerial Work  
P0700 Platforms, Rooftop  
P0720 Plugs, Test  
P0740 Pneumatic Plugs  
P0750 Portable Isolation Systems, Positive or Negative Pressure  
P0760 Power Conditioners, Electric  
P0780 Pre-Coolers, Air-Cooled Condenser, Evaporative  
P0800 Pre-Heaters, Fuel Oil, Electric  
P0820 Pressure Relief Devices  
P0840 Pressure Testing Tools  
P0860 Pressurizers, Room  
P0880 Psychrometers, Sling and Stationary  
P0900 Pulleys  
P0920 Pump Repair Kits, Ice Cube Maker  
P0940 Pumping Systems, Packaged  
P0960 Pumps, Boiler Feed  
P0980 Pumps, Centrifugal  
P1000 Pumps, Descaling, Acid  
P1020 Pumps, Feed Systems  
P1040 Pumps, Fuel  
P1060 Pumps, Ice Cube Maker  
P1080 Pumps, Lubrication  
P1100 Pumps, Oil Charging  
P1120 Pumps, Oil Removal  
P1140 Pumps, Peristaltic  
P1160 Pumps, Refrigerant  
P1180 Pumps, Refrigerant Transfer  
P1200 Pumps, Rotary  
P1210 Pumps, Solar  
P1220 Pumps, Steam  
P1240 Pumps, Sump  
P1260 Pumps, Vacuum  
P1280 Pumps, Vacuum Heating  
P1300 Pumps, Water  
P1320 Purgers, Continuous  
P1340 Purifiers, Air  
I--In-Duct  
W--Window A/C  
P1350 Purifiers, Air, Fresh Intake  
P1360 Pyrometers

**R**

R0010 Radiant Cooling  
R0020 Radiant Floor Heating Systems  
R0040 Radiant Heating Systems  
E--Electric  
R0060 Radiation Dosimeters  
R0080 Radio Systems, Two-Way  
R0100 Radios, Mobile  
R0120 Radon Detection  
R0140 Radon Equipment  
R0150 Rails, Equipment  
R0160 Reactors, Motor Drive  
R0180 Rebuilders, Hermetic Compressor  
R0200 Receivers  
H--Horizontal  
V--Vertical  
R0220 Receivers-Driers  
R0230 Receptacles, Dryer Vent  
R0240 Receptacles, Wiring  
R0260 Recorders, Electrical  
R0280 Recorders, Humidity  
R0300 Recorders, Operation  
R0320 Recorders, Pressure  
R0340 Recorders, Temperature

R0360 Recording Charts  
R0380 Reeds, Valve, Compressor  
R0400 Refrigerant Charging Equipment  
R0420 Refrigerant Charging Kits  
R0440 Refrigerant Containment Device  
R0450 Refrigerant, Chemical, Lithium Bromide  
R0460 Refrigerant Cylinder Testing  
R0480 Refrigerant Identification  
R0500 Refrigerant Leak Repair Kits  
R0520 Refrigerant Monitors  
R0530 Refrigerant On-Site Recovery Service  
R0540 Refrigerant Processing, Reclaim S--On-Site  
R0550 Refrigerant Processing, Separation  
R0560 Refrigerant Recharging  
R0580 Refrigerant Reclaim Equipment  
R0600 Refrigerant Reclaim Services, 3rd Party  
R0620 Refrigerant Recover/Recycle Equipment  
R0640 Refrigerant Recovery Equipment  
R0660 Refrigerant Recovery Tanks  
R0680 Refrigerant Recycle Equipment  
R0700 Refrigerant Tank Requality System  
R0720 Refrigerant: ASHRAE Safety Group A1 (R-11 to R-C318)  
A--R-11  
B--R-12  
C--R-12B1  
D--R-13  
E--R-13B1  
F--R-14  
G--R-22  
H--R-23  
I--R-113  
J--R-114  
K--R-115  
L--R-116  
M--R-124  
N--R-125  
O--R-134a  
P--R-218  
Q--R-236FA  
R--R-C318  
R0740 Refrigerant: ASHRAE Safety Group A1 (R-400 to R420A)  
A--R-400  
B--R-401A  
C--R-401B  
D--R-401C  
E--R-402A  
F--R-402B  
G--R-403A  
H--R-403B  
I--R-404A  
J--R-405A  
K--R-407A  
L--R-407B  
M--R-407C  
N--R-407D  
O--R-407E  
P--R-408A  
Q--R-409A  
R--R-409B  
S--R-410A  
T--R-410B  
U--R-414A  
V--R-414B  
W--R-416A  
X--R-417A  
Y--R-420A  
R0760 Refrigerant: ASHRAE Safety Group A1 (R-500 to R-744)  
A--R-500  
B--R-501  
C--R-502  
D--R-507A  
E--R-508A  
F--R-508B  
G--R-509A  
H--R-704  
I--R-718  
J--R-720  
K--R-728  
L--R-740  
M--R-744  
R0780 Refrigerant: ASHRAE Safety Group A2  
A--R-32

B--R-142b  
C--R-143a  
D--R-152a  
E--R-406A  
F--R-411A  
G--R-411B  
H--R-412A  
I--R-413A  
J--R-415A  
K--R-415B  
L--R-418A  
M--R-419A  
R0800 Refrigerant: ASHRAE Safety Group A3  
A--R-50  
B--R-170  
C--E-170  
D--R-290  
E--R-600  
F--R-600a  
G--R-702  
H--R-1150  
I--R-1270  
R0820 Refrigerant: ASHRAE Safety Group B1  
A--R-10  
B--R-21  
C--R-123  
D--R-245fa  
E--R-764  
R0840 Refrigerant: ASHRAE Safety Group B2  
A--R-30  
B--R-40  
C--R-611  
D--R-717  
R0860 Refrigerant: ASHRAE Safety Group B3  
A--R-1140  
R0880 Refrigerants  
C--Liquid Carbon Dioxide  
N--Liquid Nitrogen  
S--Solid Carbon Dioxide  
R0900 Refrigerants, Self-Sealing  
R0920 Refrigerated Buildings  
R0940 Refrigerated Cases, Bakery  
R0960 Refrigerated Cases, Open Display  
R0980 Refrigerated Hold-Over Truck Cabinets  
R1000 Refrigerated Tables  
R1010 Refrigeration Controls  
R1020 Refrigeration Systems, Packaged  
R1025 Refrigeration Systems, Parallel Compressor  
R1030 Refrigeration Systems, Parallel Compressor with Remote Evaporators and Condensers  
R1040 Refrigeration Systems, Supermarket  
R1045 Refrigeration Systems, Warehouse  
R1060 Refrigeration, Chemical, Liquid Nitrogen  
R1080 Refrigerator Lamps  
R1100 Refrigerator Rebuilding  
R1120 Refrigerator-Freezer, Combination, Two-Door  
R1140 Refrigerator-Range-Sink, Combination  
R1160 Refrigerators for Mobile Homes  
R1180 Refrigerators, Automobile  
R1200 Refrigerators, Biological and Medical  
R1220 Refrigerators, Boat and Travel Trailer  
R1240 Refrigerators, Electric, Less Than 4 Cu. Ft.  
R1260 Refrigerators, Electric, 4 Cu. Ft. and Larger  
R1280 Refrigerators, Florist  
R1300 Refrigerators, Fur-Storage  
R1320 Refrigerators, Mortuary  
R1340 Refrigerators, Portable  
R1360 Refrigerators, Railroad Car  
R1380 Refrigerators, Reach-In  
A--Above Freezing  
B--Below Freezing  
R1400 Refrigerators, Thermoelectric  
R1420 Refrigerators, Truck and Trailer  
R1440 Registers  
R1460 Registers, Thermostatic Control

R1470 Registers, Wireless Air  
R1480 Regulators, Gas  
R1500 Regulators, Pressure  
R1520 Reheat  
R1540 Relay Repair  
R1560 Relay Testers  
R1580 Relays, Current  
R1600 Relays, Electric  
R1605 Relays, Electro Mechanical  
R1610 Relays, General Purpose  
R1620 Relays, Motor  
R1640 Relays, Phase Monitor  
R1660 Relays, Pneumatic  
R1680 Relays, Power  
R1700 Relays, Universal Pre-Packaged  
R1710 Remanufactured Compressors  
R1720 Repair Leaking Systems  
R1740 Repair or Rebuild, Compressor  
R1760 Repair, Heat Exchangers, Retube  
R1770 Replacement Air Units  
R1780 Return Bends  
R1800 Rings, 'O'  
R1810 Rings, Perform Brazing  
R1820 Roof-Cooling Systems  
R1830 Rooftop Unit Screening  
R1840 Rubber Hoses  
R1860 Rubber Parts  
E--Extruded  
M--Molded  
R1880 Rupture Disks

**S**

S0020 Safety Signs  
S0040 Saws, Electric, Portable  
S0060 Saws, Reciprocating, Electric, Portable  
S0080 Saws, Vertical Band  
S0100 Scaffolding  
S0120 Scale, Refrigerant  
S0140 Scanning Systems, Infrared  
S0150 SCBA Equipment  
S0160 Schoolroom, Htg., Vent., Air Cond. Units  
S0170 Sealants, Air Conditioning Leak Repair  
S0175 Sealants, Mold  
S0180 Sealants, Tape, Caulk  
S0200 Sealing Compounds  
S0210 Seismic Brace Systems  
S0220 Sensor Wells  
S0240 Sensors  
A--CO  
B--CO2  
C--Current  
H--Humidity  
P--Pressure  
T--Temperature  
S0260 Sensors, Air Flow  
S0280 Sensors, Indoor Air Quality  
S0300 Separators  
S0320 Separators, Oil  
S0340 Service Valve Kits  
S0360 Services, Absorption Chiller  
S0380 Services, Eddy Current  
S0400 Services, Emergency Air Conditioning  
S0410 Services, Field Coating/Coil Cleaning  
S0420 Services, Heat Exchanger, Retube  
S0440 Services, Water Treatment  
S0460 Shafts  
S0480 Shears, Electric, Portable  
S0500 Sheaves  
S0520 Sheet Metal Machines, Forming and Bending  
C--Computerized  
S0540 Sheet Metal Tools  
S0560 Shell and Tube HX  
C--Coatings  
S0580 Shelves and/or Baskets, Wire  
S0600 Shelves, Freezer  
S0610 Shelves, Refrigerated Display  
S0620 Shims, Motor Alignment  
S0660 Sight Glasses  
S0680 Sleeves, Cylinder  
S0690 Sleeves, Tamper Evident  
S0700 Smoke Candles/Cartridges  
S0720 Smoke Indicators  
S0740 Snow Melting Systems, Electric

S0760 Snow Melting Systems, Hydronic  
S0780 Sockets, Electric  
S0800 Soda Fountains  
S0810 Software  
S0812 Software, Dispatch  
S0813 Software, Estimating  
S0814 Software, HVAC  
S0820 Solar Collectors, Flat Plate  
S0840 Solar Energy Collector Systems Coatings  
S0860 Solar Energy Collectors  
S0880 Solar Energy Equipment  
S0900 Solar Energy Systems  
S0920 Solar Heat Transfer Plates  
S0940 Solar Heating Systems  
S0960 Solar Heating Systems, Air-to-Air  
S0980 Solar Screens  
S1000 Solar Storage Tanks  
S1020 Solder  
A--Aluminum  
H--Hard  
I--Silver  
S--Soft  
S1040 Soldering Machines  
S1060 Solvents, Degreasing  
S1080 Sound Attenuators  
N--Noise  
S1090 Sound Covers  
S1100 Spray Nozzles  
S1120 Spray Paint Equipment  
S1140 Stacks and Chimneys, Prefabricated  
S1160 Stampings  
S1180 Stands, Air Handler  
S1200 Stands, Pipe  
S1220 Stands, Pump  
S1240 Steam Cleaners, Portable  
S1250 Steam Generation  
S1260 Steam Turbines  
S1280 Strainers, Line  
S1300 Strainers, Oil  
S1320 Strainers, Refrigerant  
S1340 Strainers, Temporary Cone  
S1360 Strainers, Water  
S1370 Straps  
S1380 Subcoolers, Evaporative  
S1400 Subcoolers, Liquid  
S1420 Subcoolers, Refrigerant  
S1440 Suction Accumulators  
S1460 Superheaters  
S1480 Surge Blocker, Suppressor, Filter  
S1500 Surge Tanks  
S1520 Swaging Tools  
S1540 Switches, Condensate Overflow  
S1560 Switches, Electric  
I--Miniature  
L--Photoelectric  
M--Mercury  
P--Push-Button  
R--Rotary  
S--Safety  
S1570 Switches, Pressure

**T**

T0040 Tachometers  
T0050 Tanks, Lined - Storage  
T0060 Tape  
D--Duct Adhesive  
E--Electric  
H--Pipe Heating  
P--Pressure Sensitive  
S--Sealing  
T0080 Tees, Saddle  
T0100 Terminal Blocks, Electrical  
T0120 Terminal Repair Kit, Burn and Non-Burn  
T0140 Terminals, Hermetic  
T0160 Terminals, Solderless  
T0180 Terminals, VAV  
T0200 Testing Laboratories  
T0220 Thermal Storage  
B--Brine  
I--Ice  
U--Eutectic  
W--Water  
T0230 Thermistors  
T0240 Thermocouples  
T0260 Thermoelectric

A--Appliances  
M--Materials  
O--Modules  
T0280 Thermometers, Indicating  
A--Digital  
D--Dial  
L--Laboratory  
P--Pocket  
T0300 Thermometers, Non-Contact  
T0320 Thermometers, Recording  
T0340 Thermometers, Vapor Actuated  
T0360 Thermostat Guards  
T0380 Thermostat Testers  
T0400 Thermostatic Bi-Metallic  
T0410 Thermostats, Communicating  
T0420 Thermostats, Electric Rate  
T0430 Thermostats, Outdoor  
T0440 Thermostats, Room  
C--Cooling  
H--Heating  
Y--Year-Round  
T0460 Thermostats, Unit  
T0480 Timers  
T0500 Tool Bags  
T0510 Tool Boxes Truck  
T0520 Tool Boxes, Jobsite  
T0560 Tool Cases  
T0570 Tools, Diagnostic  
T0580 Tools, Fiberglass Duct Fabrication  
T0585 Tools, Grooving  
T0590 Tools, Multi  
H--Hand  
K--Knives  
T0620 Torches, Blow  
T0640 Torches, Brazing, Soldering, Welding  
T0650 Tote Trays  
T0660 Towers, Cooling  
F--Forced Draft  
N--Natural Draft  
T0670 Clean Systems  
T0680 Tracers, Cable, Electric  
T0700 Training Aids and Equipment  
T0720 Transducers  
H--Humidity  
T--Temperature  
T0740 Transducers, Pressure  
T0750 Transformers  
A--Automation  
C--Class II  
I--Isolation  
T0760 Transformers, Boost and Buck  
T0780 Transformers, Electric  
T0800 Transmitter, Pressure  
T0820 Transmitter, Temperature  
T0840 Traps, 'P'  
T0850 Traps, Radiator  
T0860 Traps, Steam and Air  
T0870 Truck, Accessories  
T0880 Truck and Trailer Bodies, Refrigerated  
T0900 Truck Service Bodies  
T0920 Tube Benders  
T0940 Tube Cleaners  
T0960 Tube Cut Off Machines  
T0980 Tube End Closers  
T1000 Tube Expanding Machinery  
T1020 Tube Hangers, Straps and Clips  
T1040 Tube Hole Pierce  
T1050 Tube Plugs  
T1060 Tube Sheet Dies  
T1080 Tube Spinning, Bending and Fabricating  
T1100 Tubing, Alloy  
T1120 Tubing, Aluminum  
T1140 Tubing, Brass  
T1160 Tubing, Capillary  
T1180 Tubing, Copper  
T1200 Tubing, Copper, Insulated  
T1220 Tubing, Copper, Tin-Lined  
T1240 Tubing, Finned  
T1250 Tubing, Heat Exchanger  
T1260 Tubing, Leak Repair Kits  
T1280 Tubing, Plastic  
T1300 Tubing, Precharged  
T1320 Tubing, Retubing  
T1340 Tubing, Rubber  
T1360 Tubing, Stainless Steel  
T1380 Tubing, Steel  
T1400 Tubing, Titanium

**U**

U0020 Ultraviolet Fixtures and Equipment  
U0040 Unit Ventilators  
U0060 UV Light, Purifiers

**V**

V0010 Vacuum Cleaners, Commercial  
V0020 Vacuum Cleaning Systems  
V0040 Vacuum Dehydrating Systems  
V0060 Vacuum Indicator  
V0080 Vacuum Leak Detecting Systems  
V0100 Vacuum Preventers  
V0120 Vacuum Pump Repair  
V0140 Vacuum Refrigerant Transfer Systems  
V0180 Valance Heating/Cooling  
V0200 Valve Actuators  
E--Electric  
M--Manual  
P--Pneumatic  
V0220 Valve Positioners  
E--Electro-Pneumatic  
P--Pneumatic  
V0240 Valve Tags, Numbered, Brass  
V0260 Valves and Fittings, Ammonia  
V0280 Valves, Air Relief  
V0300 Valves, Balancing  
V0320 Valves, Ball  
V0340 Valves, Butterfly  
V0360 Valves, Can Tapping  
V0380 Valves, Capillary  
V0400 Valves, Check  
V0420 Valves, Compressor Shut-Off  
V0440 Valves, Compressor Suction and Discharge  
V0460 Valves, Compressor Unloading  
V0480 Valves, Constant Pressure  
V0500 Valves, Cryogenic  
V0520 Valves, Expansion  
A--Automatic  
H--Hand  
T--Thermostatic  
V0540 Valves, Flanged, Shut-Off  
V0560 Valves, Float  
H--High Side  
L--Low Side  
W--Water Level  
V0570 Valves, Flow Control  
V0580 Valves, Gas  
V0600 Valves, Gate  
V0620 Valves, Hermetic Access  
V0640 Valves, Line  
V0660 Valves, Line Tapping  
V0680 Valves, Metering  
V0700 Valves, Mixing, Hot or Cold Water  
V0720 Valves, Motorized  
V0740 Valves, Needle  
V0760 Valves, Plug  
V0770 Valves, Pressure Independent  
V0780 Valves, Purge  
V0790 Valves, Radiator  
V0800 Valves, Receiver  
V0810 Valves, Refrigeration, Steel  
V0820 Valves, Relief  
V0840 Valves, Reversing, Four-Way  
V0860 Valves, Saddle  
V0880 Valves, Safety Shut-Off, Fuel  
V0900 Valves, Service Shut-Off  
V0920 Valves, Solenoid  
G--Gas  
R--Refrigerant  
W--Water  
V0940 Valves, Suction Pressure Regulating  
V0960 Valves, Suction Pressure Throttling  
V0980 Valves, Supply, Water and Steam  
V1000 Valves, Temperature Control  
V1020 Valves, Three-Way Dual Control  
V1040 Valves, Two-Temperature  
V1060 Valves, Water Regulating  
V1080 Valves, Zone Control  
V1100 Van Interiors  
V1120 Vapor Barrier Materials  
V1140 Vapor Recovery Systems  
V1160 Vending Carts, Refrigerated

V1180 Vending Machines, Refrigerated, Food  
V1200 Vending Machines, Refrigerated, Ice  
V1220 Vending Machines, Refrigerated, Ice Cream  
V1240 Vending Machines, Refrigerated, Milk  
V1260 Vending Machines, Refrigerated, Soft Drink  
V1280 Ventilation Hoods  
V1300 Ventilators, Energy Recovery  
C--Commercial/Industrial  
E--ERV  
H--HRV  
R--Residential  
V1310 Ventilators, Floor  
V1320 Ventilators, Passive  
V1340 Ventilators, Roof  
V1350 Venting Systems  
V1355 Vents, Exhaust  
A--Attic  
R--Roof  
W--Wall  
V1360 Vents, Gas  
V1380 Venturi, Fan  
V1400 Venturi, Roof  
V1420 Vessels, Pressure  
V1460 Vibration Absorbers, Line  
V1470 Vibration Eliminators  
V1480 Vibration Hangers  
V1500 Vibration Isolators  
V1505 Vibration Meters & Monitors  
V1510 Vibration Switches, Electrical and Mechanical  
V1515 Video Camera, Infrared  
V1520 Voltage Detector, AC  
V1540 Voltammeters  
V1560 Voltmeters

**W**

W0010 Wall Panels, Foamed  
W0020 Warranty Services  
W0040 Warranty, 3rd Party  
W0070 Water Detectors  
W0080 Water Treatment Equipment, Magnetic  
W0100 Water Treatment Chemicals  
W0120 Water Treatment Control Equipment  
W0125 Water Treatment, Electronic  
W0130 Water Treatment, Non-Chemical  
W0140 Wattmeters  
W0150 Weather & Wind Meters  
W0160 Welders, Portable  
W0180 Welders, Spot  
W0190 Welders, Stitch  
W0200 Welders, Ultrasonic  
W0220 Welding Rod  
W0240 Wheels, Blower  
W0260 Winches  
W0280 Wine Cellar Cooling Equipment  
W0300 Wind Energy Systems  
W0320 Wire Forming Specialties  
W0330 Wire Pulling Lubricant  
W0340 Wire, Electric  
W0360 Wire, Magnet  
W0400 Wire, Resistance  
W0420 Wiring Devices  
W0440 Wiring Harnesses  
W0460 Wiring Tools  
W0480 Wood Tanks  
W0500 Work Apparel  
W0520 Worklights  
P--Portable  
S--Safety

**Z**

Z0020 Zoning Systems