

the NEWS

2024 HVACR Directory & Source Guide Product Listings

Sheet Metal				HVACR Products
	11950	Duct, Round, Oval, Spiral, Rectangular, Flexible	13850 <i>Metal, Sheet, Steel</i>	15700 Zone Control Systems
10050 Access Doors	12000	Duct, Underground, Coated	13900 Miscellaneous Products/Not Specified	
10100 Acoustic Louvers	12050	Dust Collectors	13950 Pads Condenser/ Evaporative Cooler	
10150 Adhesives, Sealants, Coatings	12100	Evaporative Cooler Media	14000 Plasma Cutting Systems	
10200 Air Cleaning Equipment / Indoor Air Quality	12150	Fan Coils/Air Handlers	14050 Plastic Materials/ Forming	
10250 Air Conditioning Units	12200	Fans, Blowers, Exhausters	14100 Portable HVAC	
10300 Air Filters	12250	Fasteners, Fittings & Joining Equipment	14150 Punch Press Equipment	
10350 Air Purifying Equipment (Pollution Control)	12300	Fiberglass	14200 Racks, Shipping/Stacking	
10400 Air Testing Analyzers, Regulators, Sensors, Detectors	12350	Fittings, Sheet Metal	14250 Refrigerants/ Refrigerant Recovery	
10450 Angle Ring	12400	Gas Connectors	14300 Relays, Contactors, Starters	
10500 Anti-Microbials	12450	Gauges & Test Instruments	14350 Roll Forming Equipment	
10550 Architectural Metals	12500	Grilles & Registers	14400 Roof Curbs	
10600 Benders	12550	Gutters/Gutter Screens	14450 Shears	
10650 Blast Gates	12600	Hangers, Brackets, Straps	14500 Sheet Metal Equipment, Repair	
10700 Brakes	12650	Heat Recovery Ventilators	14550 Sheet Metal Fabricating	
10750 <i>Hand</i>	12700	Heating Equipment, Heat Exchangers, Heat Pumps	14600 Sheet Metal Machinery	
10800 <i>Hydraulic</i>	12750	Humidifiers	14650 Sheet Metal Machines, Forming and Bending	
10850 Chimneys/Chimney Liners	12800	Insulation	14700 <i>Computerized</i>	
10900 CO Detectors	12850	Labels	14750 Sheet Metal Products	
10950 Coil Cleaning Chemicals	12900	Laser Systems	14800 Sheet Metal Tools	
11000 Construction Tools & Software	12950	Leak Detectors	14850 <i>Hand</i>	
11050 <i>Lasers</i>	13000	Lifts, Hoists, Platforms	14900 <i>Power</i>	
11100 Control Equipment	13050	Machinery, Soldering	14950 Sheet Metal, Coils, Flat Sheets	
11150 Copper	13100	MEP (Mechanical, Electrical, Plumbing)	15000 Shop Drawings	
11200 Dampers & Louvers	13150	<i>Layout Tools</i>	15050 Slitters	
11250 Dehumidifiers	13200	<i>Software</i>	15100 Snips	
11300 Diffusers, Deflectors	13250	Metal Cutting Machinery	15150 Software	
11350 Ductnon-sheet metal	13300	Metal Fabricating Machinery	15200 Soldering Equipment	
11400 Duct Cleaning Equipment	13350	Metal Forming Machinery	15250 Spiral Elbow Lines	
11450 Duct Connectors, Flanges	13400	Metal Roofing & Roofing Accessories	15300 Spiral Tube Formers	
11500 Duct Fasteners & Fittings	13450	Metal, Sheet	15350 Switches & Sensors	
11550 Duct Hardware & Accessories	13500	<i>Alloy</i>	15400 Thermostats/ Temperature Controls	
11600 Duct Inspection Equipment	13550	<i>Aluminum</i>	15450 Tool Storage	
11650 Duct Leakage Testers	13600	<i>Brass</i>	15500 Vehicles & Accessories/ Equipment	
11700 Duct Liners	13650	<i>Coated</i>	15550 Venting Products	
11750 Duct Lines	13700	<i>Copper</i>	15600 Video Inspection Cameras	
11800 Duct Tape	13750	<i>Galvanized</i>	15650 Welding Equipment	
11850 Duct Wrap	13800	<i>Stainless Steel</i>		
11900 Duct, Fire Rated & Blast Resistant				

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, Manufactured 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**
A0760C *Without Heat*
A0760H *With Heat*
A0780 **Air Conditioners, Room**
A0780A *Casement*
A0780C *Console*
A0780P *Portable*
A0780R *Regular Window*
A0780T *Thru-the-Wall*
A0800 **Air Conditioners, Self-Contained, Under 5 Tons**
A0800A *Air-Cooled*
A0800P *Portable*
A0800W *Water Cooled*
A0820 **Air Conditioners, Self-Contained, 515 Tons**
A0820A *Air Cooled*
A0820W *Water Cooled*
A0840 **Air Conditioners, Self-Contained, Over 15 Tons**
A0840A *Air Cooled*
A0840W *Water Cooled*
A0860 Air Conditioners, Solar
A0870 Air Conditioners, Special Events
A0875 Air Conditioners, Split System, Mounting Brackets, Under 5 Tons

A0880 **Air Conditioners, Split System, Under 5 Tons**
A0880A *Air Cooled*
A0880W *Water Cooled*
A0900 **Air Conditioners, Split System, 515 Tons**
A0900A *Air Cooled*
A0900W *Water Cooled*
A0920 **Air Conditioners, Split System, Over 15 Tons**
A0920A *Air Cooled*
A0920W *Water Cooled*
A0940 Air Conditioners, Truck Cab
A0960 Air Conditioners, Wall Mount
A0970 **Air Conditioning Drainline Flushing System**
A0970A *Air*
A0970W *Water*
A0980 Air Conditioning Equipment, Emergency
A0985 Air Conditioning, Emergency Start
A1000 Air Conditioning, Leak Repair
A1010 Air Conditioning, Performance Enhancer
A1015 Air Conditioning, Start Enhancer
A1020 Air Curtains
A1040 Air Displacement
A1060 Air Distribution Device
A1080 Air Duct Cleaning
A1100 Air Filter Adhesives
A1110 Air Filter, Alarm
A1120 **Air Filter Assemblies**
A1120A *Automatic*
A1120M *Manual*
A1140 Air Filter Cleaning Machines
A1145 Air Filter, Clog Detector
A1160 Air Filter Coating
A1180 Air Filter Efficiency Gauges
A1200 **Air Filter Media**
A1200A *Activated Carbon*
A1200F *Fiber*
A1200M *Metallic*
A1200O *Foam*
A1200P *Plastic*
A1210 Air Filtration Machine
A1220 Air Fresheners
A1240 **Air Handlers**
A1240H *Hydronic*
A1250 Air Intake Filter Screens

A1260 Air Leakage Tester
A1280 Air Mixing Units
A1320 **Air Mixing Units, High Velocity**
A1320D *Dual D*
A1320I *Induct*
A1340 Air Mixing Units, Low Velocity
A1350 Air Mixing Units, VAV
A1360 Air Pollution Control Equipment
A1380 Air Washers
A1400 Alarm Systems, Temperature
A1420 **Alarms**
A1420B *Butane*
A1420C *Carbon Monoxide*
A1420F *Freezer*
A1420N *Natural Gas*
A1420P *Propane*
A1440 Algaecide
A1441 Alloys, Low-Melting, Tube Bending
A1480 Ammeters
A1500 Ammonia
A1510 Ampmeters
A1515 Analyzers, Air Conditioning
A1520 Analyzers, Combustion
A1540 Analyzers, Hermetic
A1560 Analyzers, Moisture
A1580 Anemometers
A1600 Angle Rings
A1620 Anti-Frost Chemicals
A1640 Anti-Frost Compounds
A1680 Anti-Windmill Fan Brake
A1800 ASME, Code Welding
A1810 ASME, Repairs

B

B0020 Back Draft Dampers
B0040 Backdraft Indicators
B0080 Backflow Preventers
B0090 Bacteria Control
B0100 Barometric Controls
B0140 Baseboard Radiation, Electric
B0160 Baseboard Radiation, Gas
B0180 Baseboard Radiation, Hydronic
B0190 Bath and Ventilation Fans
B0200 **Bearings**
B0200B *Ball/Roller*
B0200S *Sleeve*
B0220 Bellows, Flexible Metal
B0240 **Belts**
B0240F *Flat*
B0240V *Vee*

B0260 Benders, Angle and Shape
B0280 Bending Springs
B0300 Beverage Dispensers
B0320 Biocide
B0330 Blower Housings
B0335 Blower Shafts
B0340 **Blowers**
B0340A *Acid Resistant*
B0340C *Corrosion Resistant*
B0380 Blowers, Complete
B0400 Boiler Cleaning Products
B0420 Boiler Turbulators
B0440 Boiler, Water Treatment
B0450 Boilers, Accessories and Parts
B0455 Boilers, Alternative Energy
B0460 Boilers, Commercial and Industrial, Packaged
B0470 Boilers, Rental
B0480 Boilers, Residential, Hot Water or Steam
B0490 Boilers, Waste Oil
B0495 Borescopes
B0500 Brakes, Electronic Motor
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**
B0660B *Biomass*
B0660G *Gas*
B0660O *Oil*
B0680 Bushings

C

C0020 **Cable, Electric**
C0020M *Metallic*
C0020N *Non-Metallic*
C0040 Cable, Electric Heating
C0050 CAD Systems
C0060 Calculators
C0080 Capacitor Box Assemblies
C0100 Capacitor Testers
C0120 **Capacitors**
C0120P *PSC*
C0120R *Running*
C0120S *Starting*
C0140 Capacity Controls
C0160 Capillary Assemblies
C0180 Capillary Testers

C0200	Capillary Tube Cleaners	C0750	Clamps, Pipe and Tube	C1260	Compressor Head Cooling Fans	C1760	Condenser and Compressor Racks and Stands
C0220	Caps and Plugs, Protective	C0760	Cleanrooms, Hardwall	C1270	Compressor Parts	C1780	Condenser and Heat Exchanger Tube Cleaner
C0280	Cases, Display	C0780	Cleanrooms, Softwall Modular	C1280	Compressor Piston Rings	C1800	Condenser Bases
C0280A	<i>Above Freezing</i>	C0800	Cleaners, Hermetic System	C1300	Compressor Rods	C1820	Condenser Coil Cleaners
C0280B	<i>Below Freezing</i>	C0820	Cleaners, High Pressure, Portable	C1320	Compressor Seals, Shaft	C1830	Condenser Coil Intake Filters
C0280C	<i>Closed</i>	C0823	Cloud Management App	C1340	Compressor Terminal Parts	C1840	Condenser Manifolds and Headers
C0280M	<i>Mobile</i>	C0825	Cloud Software	C1360	Compressor Units	C1860	Condensers, Air-Cooled
C0280O	<i>Open</i>	C0831	Coatings	C1360H	<i>Hermetic</i>	C1870	Condensers, Brazed Heat Exchangers
C0300	Castings	C0831A	<i>Anti-Condensation</i>	C1360O	<i>Open</i>	C1880	Condensers, Brazed Plate
C0300F	<i>Ferrous</i>	C0831B	<i>Anti-Rodent</i>	C1360S	<i>Semi-Hermetic</i>	C1900	Condensers, Combination Air- and Water-Cooled
C0300N	<i>Non-Ferrous</i>	C0831C	<i>Protective, Anti-Corrosion</i>	C1380	Compressor Valve Plates	C1920	Condensers, Double-Wall
C0320	Catalogs, Custom	C0832	Coatings, Anti-Microbial	C1400	Compressors, Ammonia	C1940	Condensers, Evaporative
C0340	Ceilings, Radiant	C0835	Coatings, Cabinets and Casings	C1420	Compressors, Automobile Air Conditioning	C1950	Condensers, Gasketed
C0360	Ceilings, Ventilating	C0840	Coatings, Encapsulent	C1440	Compressors, Centrifugal	C1960	Condensers, Leak Repair
C0380	Cement, Plastic Pipe	C0860	Cogeneration Systems, Packaged	C1460	Compressors, Engine	C1980	Condensers, Shell & Tube
C0400	Cements, Bonding	C0880	Coil Bending Machines	C1480	Compressors, Explosion-Proof	C2000	Condensers, Static
C0403	Centrifugal Chiller Service	C0900	Coil Cleaning Compounds	C1500	Compressors, Hermetic	C2020	Condensers, Water-Cooled, Co-Axial
C0405	Certification, HVAC	C0920	Coil Coatings	C1520	Compressors, Hermetic Openers	C2040	Condensers, Water-Cooled, Double Pipe
C0440	Chambers, Environmental	C0920A	<i>Anti Corrosive</i>	C1540	Compressors, Reciprocating, Open	C2060	Condensers, Water-Cooled, Plate Type
C0460	Charging Stations	C0920B	<i>Flexible</i>	C1540V	<i>Variable Speed</i>	C2080	Condensers, Water-Cooled, Shell and Coil
C0470	Chiller Barrels	C0920C	<i>Conductive</i>	C1560	Compressors, Rotary, Hermetic	C2100	Condensers, Water-Cooled, Shell and Tube
C0480	Chiller Cleaners	C0920D	<i>Do It Yourself</i>	C1580	Compressors, Rotary, Open	C2120	Condensers, Wire and Tube
C0490	Chiller-Heaters, Absorption	C0920F	<i>Field Applied</i>	C1600	Compressors, Rotary, Semi-Hermetic	C2140	Condensing Boilers
C0500	Chillers, Beverage Glass	C0930	Coils, Brazed Aluminum	C1620	Compressors, Screw, Open	C2160	Condensing Unit Enclosures
C0520	Chillers, Blast	C0940	Coils, Chilled or Hot Water	C1620V	<i>Variable Speed</i>	C2180	Condensing Units, Air Conditioning, Hermetic
C0540	Chillers, Flooded	C0950	Coils, Copper	C1640	Compressors, Screw, Semi-Hermetic	C2180A	<i>Air Cooled</i>
C0560	Chillers, Limited Charge	C0960	Coils, Electric Heating	C1640V	<i>Variable Speed</i>	C2180W	<i>Water Cooled</i>
C0580	Chillers, Liquid, Under 5 Tons	C0980	Coils, Finned	C1660	Compressors, Scroll	C2200	Condensing Units, Air Conditioning, Open
C0580A	<i>Absorption</i>	C0980D	<i>Direct Expansion</i>	C1660V	<i>Variable Speed</i>	C2200A	<i>Air Cooled</i>
C0580E	<i>Electric</i>	C0980S	<i>Steam</i>	C1680	Compressors, Semi-Hermetic	C2200W	<i>Water Cooled</i>
C0580G	<i>Gas Engine</i>	C1020	Coils, Piping Packages	C1700	Condensate Disposal Units	C2200X	<i>Open, Explosion Proof</i>
C0580X	<i>Explosion Proof</i>	C1040	Coils, Plate	C1720	Condensate Dissipater, Automatic	C2210	Condensing Units, Air Conditioning, Semi-Hermetic
C0600	Chillers, Liquid, 5-15 Tons	C1080	Collectors, Dust	C1725	Condensate Drain Cleaners		
C0600A	<i>Absorption</i>	C1080E	<i>Electrostatic</i>	C1727	Condensate Mini-Split Pumps		
C0600E	<i>Electric</i>	C1080M	<i>Mechanical</i>	C1730	Condensate Overload		
C0600G	<i>Gas Engine</i>	C1100	Combustion Chambers, Ceramic	C1730A	<i>Alarms</i>		
C0600X	<i>Explosion Proof</i>	C1120	Combustion Control Systems	C1730S	<i>Switches</i>		
C0620	Chillers, Liquid, Over 15 Tons	C1140	Combustion Testing Kits	C1740	Condensate Return Systems		
C0620A	<i>Absorption</i>	C1160	Compressor Burnout Cleaner				
C0620E	<i>Electric</i>	C1220	Compressor Condition Analysis				
C0620G	<i>Gas Engine</i>	C1240	Compressor Covers, Acoustical				
C0620X	<i>Explosion Proof</i>	C1250	Compressor Cylinder Liners				
C0640	Chillers, Packaged						
C0640A	<i>Air Cooled</i>						
C0640W	<i>Water Cooled</i>						
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						

C2220 **Condensing Units, Commercial Refn., Hermetic**
 C2220A *Air Cooled*
 C2220W *Water Cooled*
 C2220X *Explosion Proof*
 C2240 **Condensing Units, Commercial Refn., Open**
 C2240A *Air Cooled*
 C2240W *Water Cooled*
 C2240X *Explosion Proof*
 C2260 **Condensing Units, Commercial, Refn., Semi-Hermetic**
 C2260A *Air Cooled*
 C2260W *Water Cooled*
 C2280 **Condensing Units, Household Refrigerator**
 C2280A *Absorption*
 C2280H *Hermetic*
 C2300 Conduit and Fittings, Electric
 C2320 Conduit, Liquid Tight
 C2340 Connectors, Copper-Aluminum
 C2360 Connectors, Electric
 C2380 Connectors, Flexible
 C2385 Contactors
 C2390 Contactors, Definite Purpose
 C2400 Control Repair
 C2420 Controls, Appliance
 C2440 Controls, Electronic & Automation
 C2460 Controls, Electric Motor Failure Prevention
 C2480 Controls, Guards
 C2500 Controls, High Pressure
 C2520 Controls, Indoor Air Quality
 C2540 Controls, Liquid Level
 C2560 Controls, Low Pressure
 C2570 Controls, Microprocessor
 C2580 Controls, Low Voltage, Remote
 C2600 Controls, Mixing, Air
 C2620 Controls, Pipe Trace Heating
 C2640 Controls, Pneumatic
 C2660 Controls, Sequence
 C2680 Controls, Solar Energy Differential Temperature
 C2700 Controls, Solid State
 C2720 Controls, Speed
 C2740 Controls, Surge Limiting
 C2760 Controls, Temperature

C2780 Controls, Time
 C2800 Controls, Vacuum
 C2820 Controls, Vent Damper
 C2860 Controls, Water Heater
 C2880 Controls, Zone Damper
 C2900 Convectors, Baseboard, Hot Water or Steam
 C3000 **Coolers, Bottle Beverage**
 C3000C *Chest*
 C3000I *With Ice Cube Maker*
 C3000R *Reach-In*
 C3000W *Walk-In*
 C3020 **Coolers, Bottled Water**
 C3020E *Explosion Proof*
 C3040 **Coolers, Coolant**
 C3040R *Remote*
 C3040S *Self-Contained*
 C3080 **Coolers, Drinking Water**
 C3080R *Remote*
 C3080S *Self-Contained*
 C3080T *Restaurant Type*
 C3120 **Coolers, Evaporative**
 C3120A *Automotive*
 C3120C *Commercial/Industrial*
 C3120H *Residential*
 C3120I *Indirect*
 C3120R *Evaporative, Room*
 C3140 Coolers, Evaporative, Closed Circuit
 C3160 Coolers, Evaporative, Water Treatment
 C3180 Coolers, Farm Milk
 C3200 Coolers, Floral
 C3220 Coolers, Instantaneous Liquid
 C3240 Coolers, Liquid, Soda Fountain
 C3260 **Coolers, Makeup Air**
 C3260D *Direct Fired*
 C3260E *Electric*
 C3260I *Indirect Fired*
 C3280 **Coolers, Milk**
 C3280B *Bulk*
 C3280S *Surface*
 C3300 Coolers, Oil
 C3320 Coolers, Photographic and X-ray
 C3330 Coolers, Reach-in
 C3360 **Coolers, Unit**
 C3360B *Blower*
 C3360G *Gravity*
 C3400 **Coolers, Walk-In**
 C3400A *Above Freezing*
 C3400B *Below Freezing*

C3420 Cooling and Heating, Valance
 C3440 Cooling Tower Filters
 C3450 Cooling Tower Intake Filter Screens
 C3460 Cooling Tower Water Treatment Controller
 C3480 Copper Cleaner
 C3500 Cord Sets, Electric
 C3520 Cords, Extension, Air Conditioner
 C3540 Cords, Test
 C3560 Corrosion Inhibitors
 C3570 Cottonwood Filter Screens
 C3580 Couplings, Pipe, Quick Connect
 C3600 Couplings, Quick Connect
 C3620 Couplings, Shaft
 C3640 Covers, Condenser
 C3670 Covers, Lineset
 C3680 Covers, Refrigerated Display Cases
 C3700 Covers, Room Air Conditioner
 C3720 CO2 Controls
 C3740 Cranes
 C3760 Crankshafts, Compressor
 C3820 Curbs, Rooftop
 C3840 Cutouts, High Pressure
 C3860 Cutters, Tube
 C3880 Cutting Systems, Plasma
 C3900 **Cylinders**
 C3900A *Reclaim*
 C3900B *Recovery*
 C3900C *Recycle*
 C3900D *Storage*
 C3900E *Transport*
 C3920 Cylinders, Charging
 C3940 Cylinders, Electro-Hydraulic
 C3980 Cylinders, Refrigerant
 C4000 Cylinders, Refrigerant Recovery

D

D0020 **Damper Actuator**
 D0020E *Electric*
 D0020P *Pneumatic*
 D0040 Dampers and Shutters
 D0060 Dampers, Ceiling Radiation
 D0080 Dampers, Fire & Smoke
 D0090 Dampers, Industrial
 D0100 Dampers, Vent, Automatic
 D0120 Data Loggers
 D0140 Deaerators

D0160 Deflectors, Air
 D0180 Defrost Equipment, Automatic
 D0190 Defrost Heaters, Flexible
 D0200 Defrosting Controls, Automatic
 D0203 Dehumidification Systems, Packaged Heat Recovery, 1-200 Tons
 D0205 Dehumidification Wheel
 D0220 Dehumidifier Controls
 D0240 Dehumidifier, Desiccant
 D0250 Dehumidifier, Energy Recovery
 D0255 **Dehumidifiers**
 D0255V *Venting*
 D0255W *Whole House*
 D0260 Dehumidifiers, Chemical
 D0270 Dehumidifiers, Drainline Flushing System
 D0280 **Dehumidifiers, Electric**
 D0280O *1/2 HP and Over*
 D0280U *Under 1/2 HP*
 D0320 Dehumidifiers, Heat Pipe
 D0325 Dehumidifiers, Rental
 D0340 Dehumidifiers, Sprayed Coil
 D0350 **Dehydrating A/C & Refrigeration**
 D0350S *In-Situ*
 D0360 Dehydrating Chemicals
 D0380 **Dehydrating Systems**
 D0380S *In-Situ*
 D0420 Demand Controller
 D0440 Deodorizer
 D0460 Descalers, Electronic
 D0480 **Desiccants**
 D0480L *Liquid*
 D0480S *Solid*
 D0500 Desuperheaters
 D0520 Detectors, Carbon Monoxide
 D0540 Detectors, Gas
 D0560 Detectors, Leak
 D0580 Detectors, Leak, Ultrasonic
 D0600 Detectors, Leak, UV, Fluorescent
 D0620 Detectors, Smoke-Fire Ionization
 D0640 Detectors, Smoke-Fire Photoelectronic
 D0650 Diagnostics, Vehicles/Fleets

F0620 **Filters, Air, High-Efficiency**
 F0620C *Commercial/Industrial*
 F0620R *Residential*
 F0640 **Filters, Air, Non-Electronic**
 F0640C *Commercial/Industrial*
 F0640R *Residential*
 F0660 **Filters, Air, Panel**
 F0660D *Disposable*
 F0660P *Permanent*
 F0660R *Roll*
 F0660S *Sub-Micron*
 F0680 Filters, Gas
 F0700 Filters, Grease
 F0740 Filters, Harmonic
 F0760 Filters, Oil
 F0780 Filters, Pipe Line
 F0800 **Filters, Suction Line**
 F0800N *Non-Refillable*
 F0800R *Refillable*
 F0820 Fin Dies
 F0840 Fin Presses
 F0860 **Fin Stock**
 F0860A *Aluminum*
 F0860C *Copper*
 F0880 Fin Straighteners
 F0900 **Finishes**
 F0900C *Corrosion Resistant*
 F0900M *Metallizing*
 F0900P *Paint*
 F0920 Finning Discs
 F0940 Finning Machines
 F0960 Fire Safety Systems
 F0980 **Fireplace Inserts**
 F0980C *Coal*
 F0980G *Gas*
 F0980O *Oil*
 F0980W *Wood*
 F0990 Firestop Products
 F1000 **Fittings**
 F1000G *Grooved End*
 F1000O *Plan-End*
 F1000P *Pipe*
 F1000T *Tube*
 F1020 **Fittings, Duct**
 F1020N *Non-Metallic*
 F1020S *Spiral*
 F1040 Flame Failure Controls
 F1060 Flaring Tools
 F1080 Flexible Joints
 F1100 Flow Controls
 F1110 Flow Switches
 F1120 **Flowmeters**
 F1120A *Air*
 F1120C *Condensate*
 F1120G *Gas*
 F1120H *Hydronic*
 F1120L *Liquid*
 F1120S *Steam*

F1140 **Fluids, Heat Transfer**
 F1140C *Cooling*
 F1140H *Heating*
 F1140S *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**
 F1220B *Blast*
 F1220R *Reach-In*
 F1220U *Undercounter*
 F1220W *Walk-In*
 F1240 Freezers, Bakery
 F1260 Freezers, Counter
 F1300 Freezers, Food Processing
 F1340 Fuel Oil Additives
 F1350 Fume Hoods
 F1360 Furnaces, Duct, Commercial and Industrial
 F1380 **Furnaces, Forced Air**
 F1380D *Downflow*
 F1380E *Electric*
 F1380G *Gas*
 F1380H *Horizontal*
 F1380O *Oil*
 F1380U *Upflow*
 F1400 Fuses, Time Delay
 F1420 Fusible Plugs

G

G0020 Gas Connectors, Flexible
 G0040 Gas Cooling Systems
 G0050 Gas Detection
 G0100 Gas Fireplaces
 G0120 Gas Flame Controls, Modulating
 G0140 Gas Ignition Controls
 G0180 Gas Vent, High Temperature, Plastic
 G0200 Gaskets
 G0220 Gaskets, Compressor
 G0240 Gaskets, Door
 G0260 Gaskets, Magnetic Door
 G0280 Gauge Protection Devices
 G0290 **Gauges**
 G0290M *Manifold*
 G0290P *Pressure*
 G0300 Gauges, Compound
 G0320 Gauges, Draft
 G0340 Gauges, Fan Blade Pitch

G0360 Gauges, Tank
 G0380 Gauges, Vacuum
 G0400 Generators
 G0410 Generators, Rental
 G0440 **Geothermal Products**
 G0440C *Cooling*
 G0440H *Heating*
 G0460 Germicidal Lamps
 G0490 GPS Tracking Equipment
 G0500 Grille Clips
 G0520 Grilles
 G0540 Guards, Coil
 G0570 Guards, Hail
 G0580 Guards, Smoke Detectors

H

H0010 Hail Guards and Coil Protection
 H0020 Hand Cleaner
 H0040 **Hand Tools**
 H0040H *Hydraulic*
 H0040P *Pneumatic*
 H0060 **Hand Trucks**
 H0060E *Electric*
 H0060P *Powered*
 H0060S *Stair Climbing*
 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
 H0250 Heat Exchangers, Brazed Aluminum
 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
 H0460 Heat Guns
 H0480 Heat Pump Bases
 H0490 Heat Pump Dual Fuel Control
 H0495 Heat Pump Water Heater
 H0500 Heat Pumps, Built Up, Central Station
 H0520 **Heat Pumps, Dual Fueled**
 H0520E *Electric*
 H0520N *Natural Gas*
 H0520P *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**
 H0620A *Air to Air*
 H0620C *Air to Water*
 H0620G *Geothermal*
 H0620H *Water to Water*
 H0620W *Water to Air*
 H0640 **Heat Pumps, Self-Contained, 515 Tons**
 H0640A *Air to Air*
 H0640C *Air to Water*
 H0640G *Geothermal*
 H0640H *Water to Water*
 H0640W *Water to Air*
 H0660 **Heat Pumps, Self-Contained, Over 15 Tons**
 H0660A *Air to Air*
 H0660C *Air to Water*
 H0660G *Geothermal*
 H0660H *Water to Water*
 H0660W *Water to Air*
 H0680 **Heat Pumps, Split System, Under 5 Tons**
 H0680A *Air to Air*
 H0680C *Air to Water*
 H0680G *Geothermal*
 H0680H *Water to Water*
 H0680W *Water to Air*
 H0700 **Heat Pumps, Split System, 515 Tons**
 H0700A *Air to Air*
 H0700C *Air to Water*
 H0700G *Geothermal*
 H0700H *Water to Water*
 H0700W *Water to Air*

H0720 **Heat Pumps, Split System, Over 15 Tons**
H0720A *Air to Air*
H0720C *Air to Water*
H0720G *Geothermal*
H0720H *Water to Water*
H0720W *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**
H0840E *Electric*
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**
H0980E *Electric*
H0980G *Gas*
H0980H *Hydronic*
H0980O *Oil*
H0980R *Radiant*
H1000 Heaters, Fuel Oil
H1020 **Heaters, Infrared**
H1020E *Electric*
H1020G *Gas*
H1040 **Heaters, Make-Up Air**
H1040D *Direct Fired*
H1040E *Electric*
H1040I *Indirect Fired*
H1040S *Steam/Hot Water*
H1060 Heaters, Portable
H1080 Heaters, Process
H1100 Heaters, Reclaimer
H1120 **Heaters, Room, In-the-Wall**
H1120E *Electric*
H1120G *Gas*
H1140 Heaters, Solar
H1160 Heaters, Solar Water
H1200 Heaters, Space, Electric
H1220 **Heaters, Space, Gas-Fired**
H1220U *Unvented*
H1220V *Vented*
H1240 Heaters, Space, Wood-Fired
H1260 Heaters, Swimming Pool
H1280 Heaters, Unit, Cabinet

H1300 **Heaters, Unit, Direct Fired**
H1300E *Electric*
H1300G *Gas*
H1300O *Oil*
H1300W *Waste Oil*
H1320 Heaters, Unit, Steam or Hot Water
H1340 Heaters, Valance, Electric
H1360 **Heaters, Water**
H1360B *Booster Type*
H1360C *Commercial*
H1360G *Gas Fired*
H1360I *Indirect*
H1360R *Residential*
H1360S *Storage*
H1360T *Tankless*
H1380 **Heating and Ventilating**
H1380A *Automobile*
H1380B *Bus*
H1380M *Mobile, on Truck or Trailer*
H1380R *Railway Car*
H1380T *Truck Cab*
H1400 Heating Elements, Electric
H1450 Heating, Hydronic
H1460 Hermetic Seals
H1480 Hermetic Service Kits
H1500 Hoists
H1510 Hole Cutters
H1520 Hose, Flexible
H1540 Hoses, Charging
H1570 Humidification Accessories
H1580 **Humidifiers**
H1580A *Atomizing Type*
H1580E *Evaporative Type*
H1580S *Steam Type*
H1590 Humidifiers/Kitchen Ventilation Systems
H1600 Humidifiers, Power, Furnace Type
H1620 Humidifiers, Room
H1640 Humidifying Systems
H1660 **Humidistats**
H1660R *Room*
H1660U *Unit*
H1680 Humidity Indicators
H1700 Hydraulic Punches/Presses
H1720 Hygrometers

I

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**
I0380O *Oil*
I0380R *Refrigerant*
I0400 Inspection/Documentation Equipment
I0420 Instrumentation, Service
I0440 Instrument Repair
I0460 Instruments, Solar Radiation Measurement
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
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
I0960 Intercoolers
I1010 Ionization, Bipolar
I1030 Ionizers

J-K-L

J0020 Junction Blocks, Electrical
J0040 Junction Boxes, Electrical
K0060 Kitchen Ventilation Systems
L0010 Labels
L0020 Ladders
L0040 Leak Repair Kits
L0060 Leaktest Tools
L0065 LED Flashlights
L0070 LED Worklights
L0075 Lift Devices, Rooftop
L0080 Light Diffuser
L0100 Light Meters
L0120 Lighting
L0140 Lighting Troffers
L0160 Lights, Indicator
L0180 Lights, Portable
L0200 Lights, Ultra Violet
L0205 Lineset Covers
L0210 Line Sets
L0220 Liquid Indicators
L0240 Locking Refrigerant Caps
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
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

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
M0530 Mobile Apps
M0540 Moisture Eliminators/Chemicals
M0560 Moisture Indicators
M0580 **Moldings and Trim**
M0580A *Aluminum*
M0580S *Stainless Steel*
M0600 **Monitors**
M0600A *CFC*
M0600B *HCFC*
M0600C *HFC*
M0600D *Ammonia*
M0600O *HFO*
M0610 Monitors, Air Filter
M0611 Monitors, Air Flow
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
M0860 Motor Kits
M0880 Motor Mounts
M0900 **Motor Overload Protectors**
M0900E *Electric*
M0900X *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
M1130 Motors, Step
M1140 Mounts, Vibration Isolation
M1160 Mufflers
M1180 Multi-Zone Units
M1200 Multimeters

N-O

N0020 Nibblers, Portable, Electric
N0060 Noise Abatement
N0080 Noise Absorbers
N0090 Noise and Vibration Meters
N0100 Noise Control Patches
O0020 Odor Absorbing Units
O0030 Odor Neutralizers
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
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
P0090 Panels, Access

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
P0185 Pans, Drain, Treatment
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**
P0280A *Aluminum*
P0280C *Copper*
P0280F *Fiberglass*
P0280G *Galvanized*
P0280H *Heat*
P0280I *Cast Iron*
P0280P *Plastic*
P0280S *Steel*
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
P0620 Plastic Enclosures
P0660 **Plastic Parts**
P0660E *Extruded*
P0660M *Molded*
P0660S *Sheet/Film*
P0700 Platforms, Rooftop
P0720 Plugs, Test

P0740 Pneumatic Plugs
P0750 Portable Isolation Systems, Positive or Negative Pressure
P0770 Powered Dolly
P0775 Powered Hand Truck
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
P1090 Pumps, Mini-Split Condensate
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**
P1340I *In-Duct*
P1340W *Window A/C*
P1350 Purifiers, Air, Fresh Intake
P1360 Pyrometers

R

R0010 Radiant Cooling
R0020 Radiant Floor Heating Systems
R0040 **Radiant Heating Systems**
R0040E *Electric*

R0140	Radon Equipment	R0720	Refrigerant ASHRAE Safety Group A1 (R-11 to R-C318)	R0780	Refrigerant ASHRAE Safety Group A2	R1030	Refrigeration Systems, Parallel Compressor with Remote Evaporators and Condensers
R0145	Radon Mitigation Fans	R0720A	<i>R-11</i>	R0780A	<i>R-32</i>	R1040	Refrigeration Systems, Supermarket
R0150	Rails, Equipment	R0720B	<i>R-12</i>	R0780B	<i>R-142b</i>	R1045	Refrigeration Systems, Warehouse
R0180	Rebuilders, Hermetic Compressor	R0720C	<i>R-12B1</i>	R0780C	<i>R-143a</i>	R1080	Refrigerator Lamps
R0200	Receivers	R0720D	<i>R-13</i>	R0780D	<i>R-152a</i>	R1120	Refrigerator-Freezer, Combination, Two-Door
R0200H	<i>Horizontal</i>	R0720E	<i>R-13B1</i>	R0780E	<i>R-406A</i>	R1200	Refrigerators, Biological and Medical
R0200V	<i>Vertical</i>	R0720F	<i>R-14</i>	R0780F	<i>R-411A</i>	R1220	Refrigerators, Boat and Travel Trailer
R0220	Receivers-Driers	R0720G	<i>R-22</i>	R0780G	<i>R-411B</i>	R1260	Refrigerators, Electric, 4 Cu. Ft. and Larger
R0230	Receptacles, Dryer Vent	R0720H	<i>R-23</i>	R0780H	<i>R-412A</i>	R1280	Refrigerators, Florist
R0240	Receptacles, Wiring	R0720I	<i>R-113</i>	R0780I	<i>R-413A</i>	R1320	Refrigerators, Mortuary
R0260	Recorders, Electrical	R0720J	<i>R-114</i>	R0780J	<i>R-415A</i>	R1380	Refrigerators, Reach-In
R0280	Recorders, Humidity	R0720K	<i>R-115</i>	R0780K	<i>R-415B</i>	R1380A	<i>Above Freezing</i>
R0300	Recorders, Operation	R0720L	<i>R-116</i>	R0780L	<i>R-418A</i>	R1380B	<i>Below Freezing</i>
R0320	Recorders, Pressure	R0720M	<i>R-124</i>	R0780M	<i>R-419A</i>	R1440	Registers
R0340	Recorders, Temperature	R0720N	<i>R-125</i>	R0800	Refrigerant ASHRAE Safety Group A3	R1460	Registers, Thermostatic Control
R0360	Recording Charts	R0720O	<i>R-134a</i>	R0800A	<i>R-50</i>	R1480	Regulators, Gas
R0380	Reeds, Valve, Compressor	R0720P	<i>R-218</i>	R0800B	<i>R-170</i>	R1500	Regulators, Pressure
R0390	Refrigerant Buyback	R0720Q	<i>R-236FA</i>	R0800C	<i>E-170</i>	R1520	Reheat
R0400	Refrigerant Charging Equipment	R0720R	<i>R-C318</i>	R0800D	<i>R-290</i>	R1560	Relay Testers
R0420	Refrigerant Charging Kits	R0740	Refrigerant ASHRAE Safety Group A1 (R-400 to R420A)	R0800E	<i>R-600</i>	R1580	Relays, Current
R0440	Refrigerant Containment Device	R0740A	<i>R-400</i>	R0800F	<i>R-600a</i>	R1600	Relays, Electric
R0450	Refrigerant, Chemical, Lithium Bromide	R0740B	<i>R-401A</i>	R0800G	<i>R-702</i>	R1605	Relays, Electro Mechanical
R0460	Refrigerant Cylinder Testing	R0740C	<i>R-401B</i>	R0800H	<i>R-1150</i>	R1610	Relays, General Purpose
R0480	Refrigerant Identification	R0740D	<i>R-401C</i>	R0800I	<i>R-1270</i>	R1620	Relays, Motor
R0500	Refrigerant Leak Repair Kits	R0740E	<i>R-402A</i>	R0820	Refrigerant ASHRAE Safety Group B1	R1640	Relays, Phase Monitor
R0520	Refrigerant Monitors	R0740F	<i>R-402B</i>	R0820A	<i>R-10</i>	R1660	Relays, Pneumatic
R0530	Refrigerant On-Site Recovery Service	R0740G	<i>R-403A</i>	R0820B	<i>R-21</i>	R1680	Relays, Power
R0540	Refrigerant Processing, Reclaim	R0740H	<i>R-403B</i>	R0820C	<i>R-123</i>	R1700	Relays, Universal Pre-Packaged
R0540S	<i>On-Site</i>	R0740I	<i>R-404A</i>	R0820D	<i>R-245fa</i>	R1710	Remanufactured Compressors
R0550	Refrigerant Processing, Separation	R0740J	<i>R-405A</i>	R0820E	<i>R-764</i>	R1720	Repair Leaking Systems
R0560	Refrigerant Recharging	R0740K	<i>R-407A</i>	R0840	Refrigerant ASHRAE Safety Group B2	R1740	Repair or Rebuild, Compressor
R0580	Refrigerant Reclaim Equipment	R0740L	<i>R-407B</i>	R0840A	<i>R-30</i>	R1760	Repair, Heat Exchangers, Retube
R0600	Refrigerant Reclaim Services, 3rd Party	R0740M	<i>R-407C</i>	R0840B	<i>R-40</i>	R1770	Replacement Air Units
R0620	Refrigerant Recover/Recycle Equipment	R0740N	<i>R-407D</i>	R0840C	<i>R-611</i>	R1780	Return Bends
R0640	Refrigerant Recovery Equipment	R0740O	<i>R-407E</i>	R0840D	<i>R-717</i>	R1800	Rings, 'O'
R0660	Refrigerant Recovery Tanks	R0740P	<i>R-408A</i>	R0860	Refrigerant ASHRAE Safety Group B3	R1820	Roof-Cooling Systems
R0680	Refrigerant Recycle Equipment	R0740Q	<i>R-409A</i>	R0860A	<i>R-1140</i>	R1830	Rooftop Unit Screening
R0700	Refrigerant Tank Requalify System	R0740R	<i>R-409B</i>	R0880	Refrigerants	R1840	Rubber Hoses
		R0740S	<i>R-410A</i>	R0880C	<i>Liquid Carbon Dioxide</i>		
		R0740T	<i>R-410B</i>	R0880N	<i>Liquid Nitrogen</i>		
		R0740U	<i>R-414A</i>	R0880S	<i>Solid Carbon Dioxide</i>		
		R0740V	<i>R-414B</i>	R0900	Refrigerants, Self-Sealing		
		R0740W	<i>R-416A</i>	R0920	Refrigerated Buildings		
		R0740X	<i>R-417A</i>	R0940	Refrigerated Cases, Bakery		
		R0740Y	<i>R-420A</i>	R0960	Refrigerated Cases, Open Display		
		R0760	Refrigerant ASHRAE Safety Group A1 (R-500 to R-744)	R0980	Refrigerated Hold-Over Truck Cabinets		
		R0760A	<i>R-500</i>	R1000	Refrigerated Tables		
		R0760B	<i>R-501</i>	R1010	Refrigeration Controls		
		R0760C	<i>R-502</i>	R1020	Refrigeration Systems, Packaged		
		R0760D	<i>R-507A</i>	R1025	Refrigeration Systems, Parallel Compressor		
		R0760E	<i>R-508A</i>				
		R0760F	<i>R-508B</i>				
		R0760G	<i>R-509A</i>				
		R0760H	<i>R-704</i>				
		R0760I	<i>R-718</i>				
		R0760J	<i>R-720</i>				
		R0760K	<i>R-728</i>				
		R0760L	<i>R-740</i>				
		R0760M	<i>R-744</i>				

R1860 Rubber Parts

R1860E *Extruded*
 R1860M *Molded*
 R1880 Rupture Disks

S

S0010 Safety Products
 S0020 Safety Signs
 S0040 Saws, Electric, Portable
 S0060 Saws, Reciprocating, Electric, Portable
 S0080 Saws, Vertical Band
 S0120 Scale, Refrigerant
 S0140 Scanning Systems, Infrared
 S0150 SCBA Equipment
 S0160 Schoolroom, Htg., Vent., Air Cond. Units
 S0170 Sealants, Air Conditioning Leak Repair
 S0173 Sealants, High Temperature
 S0175 Sealants, Mold
 S0180 Sealants, Tape, Caulk
 S0200 Sealing Compounds
 S0205 Security Cages, Theft Determent
 S0210 Seismic Brace Systems
 S0215 Seismic Spring Isolators, Mounts
 S0220 Sensor Wells
 S0240 **Sensors**
 S0240A *CO*
 S0240B *CO2*
 S0240C *Current*
 S0240H *Humidity*
 S0240P *Pressure*
 S0240T *Temperature*
 S0260 Sensors, Air Flow
 S0280 Sensors, Indoor Air Quality
 S0300 Separators
 S0320 Separators, Oil
 S0340 Service Valve Kits
 S0360 Services, Absorption Chiller
 S0370 Services, Centrifugal 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
 S0560 **Shell and Tube HX**
 S0560C *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 Small Duct HVAC Systems
 S0700 Smoke Candles/Cartridges
 S0720 Smoke Indicators
 S0730 Snips
 S0740 Snow Melting Systems, Electric
 S0760 Snow Melting Systems, Hydronic
 S0805 Soft Start Devices, Air Conditioning
 S0807 Soft Start Devices, Motors
 S0810 Software
 S0812 Software, Dispatch
 S0813 Software, Estimating
 S0814 Software, HVAC
 S0820 Solar Collectors, Flat Plate
 S0840 Solar Energy Collector Systems
 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**
 S1020A *Aluminum*
 S1020H *Hard*
 S1020I *Silver*
 S1020S *Soft*
 S1040 Soldering Machines
 S1060 Solvents, Degreasing
 S1080 **Sound Attenuators**
 S1080N *Noise*
 S1090 Sound Covers
 S1100 Spray Nozzles
 S1120 Spray Paint Equipment
 S1140 Stacks and Chimneys, Prefabricated

S1150 Stair Climbing Hand Truck
 S1160 Stampings
 S1180 Stands, Air Handler
 S1200 Stands, Pipe
 S1220 Stands, Pump
 S1240 Steam Cleaners, Portable
 S1250 Steam Generation
 S1280 Strainers, Line
 S1300 Strainers, Oil
 S1320 Strainers, Refrigerant
 S1360 Strainers, Water
 S1370 Straps
 S1380 Subcoolers, Evaporative
 S1400 Subcoolers, Liquid
 S1420 Subcoolers, Refrigerant
 S1440 Suction Accumulators
 S1460 Superheaters
 S1470 Supports, Rooftop
 S1480 Surge Blocker, Suppressor, Filter
 S1500 Surge Tanks
 S1520 Swaging Tools
 S1540 Switches, Condensate Overflow
 S1560 **Switches, Electric**
 S1560I *Electric, Miniature*
 S1560L *Electric, Photoelectric*
 S1560M *Electric, Mercury*
 S1560P *Electric, Push-Button*
 S1560R *Electric, Rotary*
 S1560S *Electric, Safety*
 S1570 Switches, Pressure

T

T0040 Tachometers
 T0050 Tanks, Lined Storage
 T0060 **Tape**
 T0060A *Printed*
 T0060C *Double Coated*
 T0060D *Duct Adhesive*
 T0060E *Electric*
 T0060F *Foil*
 T0060G *Filament*
 T0060H *Pipe Heating*
 T0060K *Packaging*
 T0060M *Masking*
 T0060P *Pressure Sensitive*
 T0060S *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**
 T0220B *Brine*
 T0220I *Ice*
 T0220U *Eutectic*
 T0220W *Water*
 T0230 Thermistors
 T0240 Thermocouples
 T0280 **Thermometers, Indicating**
 T0280A *Digital*
 T0280D *Dial*
 T0280L *Laboratory*
 T0280P *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**
 T0440C *Cooling*
 T0440H *Heating*
 T0440Y *Year-Round*
 T0460 Thermostats, Unit
 T0480 Timers
 T0500 Tool Bags
 T0510 Tool Boxes Truck
 T0520 Tool Boxes, Jobsite
 T0560 Tool Cases
 T0565 Tool Kit, Mini Split
 T0570 Tools, Diagnostic
 T0575 Tools, Electronic or Wireless
 T0580 Tools, Fiberglass Duct Fabrication
 T0585 Tools, Grooving
 T0586 Tools, Hole Cutting
 T0590 **Tools, Multi**
 T0590H *Hand*
 T0590K *Knives*
 T0600 Tools, Service & Installation
 T0620 Torches, Blow
 T0640 Torches, Brazing, Soldering, Welding
 T0650 Tote Trays
 T0660 **Towers, Cooling**
 T0660F *Forced Draft*
 T0660N *Natural Draft*
 T0670 Towers, Cooling, Clean Systems
 T0675 Towers, Cooling, Rental
 T0680 Tracers, Cable, Electric

T0700 Training Aids and Equipment
T0720 **Transducers**
T0720H *Humidity*
T0720T *Temperature*
T0730 Transducers, Air Velocity
T0740 Transducers, Pressure
T0750 **Transformers**
T0750A *Automation*
T0750C *Class II*
T0750I *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
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
T1240 Tubing, Finned
T1250 Tubing, Heat Exchanger
T1280 Tubing, Plastic
T1300 Tubing, Precharged
T1320 Tubing, Retubing
T1340 Tubing, Rubber
T1360 Tubing, Stainless Steel
T1380 Tubing, Steel
T1400 Tubing, Titanium

U-V

U0020 Ultraviolet Fixtures and Equipment
U0040 Unit Ventilators

U0050 User Interfaces, Graphical
U0060 UV Light, Purifiers
V0010 Vacuum Cleaners, Commercial
V0020 Vacuum Cleaning Systems
V0040 Vacuum Dehydrating Systems
V0060 Vacuum Indicator
V0080 Vacuum Leak Detecting Systems
V0120 Vacuum Pump Repair
V0140 Vacuum Refrigerant Transfer Systems
V0200 **Valve Actuators**
V0200E *Electric*
V0200M *Manual*
V0200P *Pneumatic*
V0220 **Valve Positioners**
V0220E *Electro-Pneumatic*
V0220P *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
V0510 Valves, Electronic
V0520 **Valves, Expansion**
V0520A *Automatic*
V0520E *Electric*
V0520H *Valves, Expansion,*
V0520T *Thermostatic*
V0540 Valves, Flanged, Shut-Off
V0560 **Valves, Float**
V0560H *High Side*
V0560L *Low Side*
V0560W *Water Level*
V0570 Valves, Flow Control
V0580 Valves, Gas
V0600 Valves, Gate
V0610 Valves, Globe
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**
V0920G *Solenoid, Gas*
V0920R *Solenoid, Refrigerant*
V0920W *Solenoid, 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
V1150 **Variable Refrigerant Flow (VRF)**
V1150Z *Zoning*
V1270 Vent Covers
V1280 Ventilation Hoods
V1300 **Ventilators, Energy Recovery**
V1300C *Commercial/Industrial*
V1300E *ERV*
V1300H *HRV*
V1300R *Residential*
V1310 Ventilators, Floor
V1320 Ventilators, Passive
V1340 Ventilators, Roof
V1350 Venting Systems
V1355 **Vents, Exhaust**
V1355A *Attic*
V1355R *Roof*
V1355W *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
V1516 **Video Inspection Systems**
V1516B *Borescopes*
V1520 Voltage Detector, AC
V1540 Voltammeters
V1560 Voltmeters

W

W0010 Wall Panels, Foamed
W0020 Warranty Services
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
W0320 Wire Forming Specialties
W0330 Wire Pulling Lubricant
W0340 Wire, Electric
W0400 Wire, Resistance
W0420 Wiring Devices
W0440 Wiring Harnesses
W0460 Wiring Tools
W0520 **Worklights**
W0520P *Portable*
W0520S *Safety*

Z

Z0020 Zoning Systems