

# PROCESS COOLING

## Buyers Guide Product Category Index

<b>00100</b>	<b>Air Conditioners</b>	<b>Coils</b>		<b>Coolers</b>	
<b>00150</b>	<b>Enclosure</b>	01850	<i>Cooling</i>	03650	<i>Coolant</i>
<b>00200</b>	<b>Industrial Process</b>	01900	<i>Finned</i>	03700	<i>Enclosure</i>
<b>00250</b>	<b>Alarms</b>	01950	<i>Piping Package</i>	03750	<i>Evaporative</i>
<b>00300</b>	<b>Ammonia</b>	02000	<i>Plate</i>	03800	<i>Fluid Bed</i>
<b>00350</b>	<b>Ammonia Monitors</b>	<b>02050</b>	<b>Compressor Service, Repair or Rebuild</b>	03850	<i>Oil</i>
<b>00370</b>	<b>Association/Trade Shows</b>	<b>Compressors</b>		03900	<i>Powder/Pellet</i>
<b>Blowers</b>		02150	<i>Ammonia</i>	03915	<i>Thermoelectric Coolers</i>
00450	<i>Axial Flow</i>	02200	<i>Centrifugal</i>	03925	<i>Tunnel and Coolers, Belt-Conveyed</i>
00500	<i>Centrifugal</i>	02250	<i>Reciprocating</i>	03950	<i>Unit</i>
00550	<i>Pressure</i>	02300	<i>Rotary</i>	<b>04000</b>	<b>Cooling Tower Services</b>
00600	<i>Rotary</i>	02350	<i>Screw, Open</i>	<b>Cooling Towers</b>	
00650	<i>Turbine</i>	02400	<i>Screw, Semi-Hermetic</i>	04100	<i>Closed Loop</i>
<b>Chillers</b>		02450	<i>Scroll</i>	04150	<i>Counterflow</i>
00800	<i>Air-Condensed</i>	<b>Condensers</b>		04200	<i>Crossflow</i>
00850	<i>Air-Cooled</i>	02550	<i>Air-Cooled</i>	04250	<i>Evaporative</i>
00900	<i>Central System</i>	02600	<i>Brazed Plate</i>	04300	<i>Open Loop</i>
00950	<i>Indoor</i>	02650	<i>Combination Air- and Water-Cooled</i>	<b>04325</b>	<b>Cooling Tunnels</b>
01000	<i>Liquid</i>	02700	<i>Double-Wall</i>	<b>04350</b>	<b>Cryogenic Fluids</b>
01050	<i>Outdoor</i>	02750	<i>Evaporative</i>	<b>04400</b>	<b>Cryogenic Gases</b>
01100	<i>Packaged</i>	02800	<i>Refrigeration</i>	<b>04450</b>	<b>Cryogenic Piping</b>
01150	<i>Plate</i>	02850	<i>Shell-and-Tube</i>	<b>04500</b>	<b>Cryogenic Processing Equipment</b>
01200	<i>Portable</i>	02900	<i>Water-Cooled</i>	<b>04550</b>	<b>Defrost Equipment</b>
01250	<i>Split System</i>	<b>Condensing Unit</b>		<b>04600</b>	<b>Dehumidifiers</b>
01300	<i>Water-Condensed</i>	03000	<i>Air Cooled</i>	<b>04650</b>	<b>Drift Eliminators</b>
01350	<i>Water-Cooled</i>	03050	<i>Evaporative Condensate</i>	<b>Drives</b>	
<b>Cleaning Equipment &amp; Supplies</b>		03100	<i>Water Cooled</i>	04750	<i>Blower</i>
01450	<i>Absorption Machines</i>	<b>03150</b>	<b>Consulting Engineering</b>	04800	<i>Compressor</i>
01475	<i>Chemicals, Cleaners</i>	<b>03200</b>	<b>Controlled Temperature Room, Industrial Process</b>	04850	<i>Cooling Tower Fan</i>
01500	<i>Chiller Cleaning</i>	<b>Controls/Controllers</b>		04900	<i>Fan</i>
01550	<i>Coils Cleaning</i>	03275	<i>Conductivity</i>	04950	<i>Variable Frequency</i>
01600	<i>Condenser Cleaning</i>	03300	<i>Flow</i>	<b>05000</b>	<b>Environmental Rooms, Industrial Process</b>
01650	<i>Cooling Tower Cleaning</i>	03350	<i>Humidity</i>	<b>Evaporators</b>	
01700	<i>Evaporator Cleaning</i>	03400	<i>Level</i>	05100	<i>Condensate</i>
01750	<i>Heat Exchanger Cleaning</i>	03450	<i>Temperature</i>	05150	<i>Direct Expansion</i>
01770	<i>Non-Conductive Cleaning Equipment</i>	03500	<i>pH</i>	05200	<i>Plate</i>
01790	<i>Pressure Washers</i>	03525	<i>Water Level</i>	05250	<i>Shell-and-Tube</i>
<b>01800</b>	<b>Coatings, Corrosion Resistant</b>	<b>03550</b>	<b>Coolants, Industrial Process</b>	<b>05300</b>	<b>Fan Blades, Cooling Tower Fans</b>
				05400	<i>Axial Flow</i>
				05450	<i>Centrifugal</i>
				05500	<i>Cooling Tower</i>
				05550	<i>Fiberglass</i>

05600 Forced Draft  
 05650 Induced Draft  
 05700 Tubeaxial  
 05750 Vaneaxial

**Fill, Cooling Tower**  
 05850 Film  
 05900 Splash  
 05950 Vertical  
 06000 Vertical Offset

**Filters**  
 06100 Air  
 06150 Air-Intake (Cooling Towers, Condensers, Chillers, AHUs, Louvers)  
 06200 Gas  
 06250 Liquid  
 06300 Oil  
 06350 Refrigerant  
 06400 Self-Cleaning  
 06450 Water

**Flow Meters**  
 06550 Air  
 06600 Chemical  
 06650 Gas  
 06700 Oil  
 06750 Water

**Freezers**  
 06850 Blast  
 06900 Food Processing  
 06950 Spiral

**07000 Gaskets**

**Gauges**  
 07100 Fan Blade Pitch  
 07110 Tank

**07175 Hail Guards**

**07200 Heat Exchanger Service, Repair or Rebuild**

**Heat Exchangers**  
 07300 Air-to-Air  
 07350 Fluid-to-Air  
 07400 Gas-to-Air  
 07450 Gas-to-Liquid  
 07500 Liquid-to-Liquid  
 07550 Plastic  
 07600 Plate  
 07650 Plate & Frame  
 07700 Plate, Brazed  
 07750 Plate, Fin  
 07800 Plate, Gasketed  
 07850 Plate, Spiral  
 07900 Plate, Welded  
 07950 Scraped Surface  
 08000 Shell-and-Tube

08050 Spiral Plate  
 08100 Spiral Tube  
 08150 Tube Coil  
 08200 Tube, Fin  
 08250 Tube-in-Tube

**08300 Heat Sinks**

**Heat Transfer Fluids**  
 08375 Aqueous  
 08400 Brine  
 08450 Fluorocarbon  
 08500 Glycol  
 08550 Paraffinic  
 08600 Petroleum-Based  
 08650 Silicone  
 08700 Synthetic Aromatic  
 08750 Synthetic Organic

**08800 Heat/Cool Systems**

**Humidifiers, Industrial Process**  
 08900 Fog  
 08950 Spray

**Ice Makers**  
 09050 Block  
 09100 Cube/Tube  
 09150 Flake  
 09200 Sheet

**Identification**  
 09210 Ammonia Markers  
 09220 Engraved Nameplates  
 09230 Pipe Markers

**09250 Inspection Systems**

**09300 Insulation**

**09350 Intercoolers**

**Leak Detectors**  
 09450 Ammonia  
 09500 Bubble Formulae  
 09550 Chemical  
 09600 Gas/Air  
 09650 Tube  
 09700 UV, Fluorescent  
 09750 Ultrasonic  
 09800 Water

**09825 Liquid Monitoring Equipment**

**09850 Lockout/Tagout Products**

**Motors**  
 09880 Cooling Tower  
 09885 Fans  
 09890 Pumps

**09900 Moving/Transportation**

**09950 Oil Separators**

**10000 Pipe Fitting & Flanges**

**Piping**  
 10100 Fiberglass  
 10150 Installation Services  
 10200 Refrigeration

**Pressure Washers - Please see Cleaning Equipment & Supplies**

**Pumps**  
 10350 Axial Flow  
 10400 Canned Motor  
 10450 Centrifugal  
 10500 Diaphragm  
 10550 Feed  
 10600 Magnetic Drive  
 10650 Multistage  
 10700 Oil  
 10750 Peristaltic  
 10800 Positive Displacement  
 10850 Rotary  
 10900 Screw  
 10950 Sealless  
 11000 Water

**11050 Refrigerant Monitors**

**Refrigerant Processing**  
 11150 Recharging  
 11200 Reclaim  
 11250 Recovery

**11300 Refrigerant Purging Systems**

**11350 Refrigerant Recovery/Recycle/Reclaim Units**

**11400 Refrigerants**

**11450 Refrigeration Systems, Industrial Process**

**11500 Refrigeration Systems, Packaged**

**11550 Rental/Temporary**

**11600 Software, Refrigeration Compliance Management**

**11650 Software, Thermal Analysis**

**11700 Switches, Safety Shower**

**11720 Tapes, Corrosion Resistant**

**Tanks**  
 11800 Coated  
 11850 Fluoropolymer Lined  
 11900 Glass Lined  
 11950 Jacketed  
 12000 Plain  
 12050 Plastic  
 12100 Stainless Steel

**Temperature Control Systems**

12200 Heat/Cool  
12250 Oil-Circulating  
12300 Water-Circulating

**12350 Temperature Control Units****Temperature Sensors**

12450 RTDs  
12500 Thermistors  
12550 Thermocouples  
12600 Thermostats

**12650 Temperature Transmitters****12700 Thermoelectric Modules****12750 Thermometers****Tubes**

12850 Alloy  
12900 Aluminum  
12950 Brass  
13000 Condenser  
13050 Copper  
13100 Evaporator  
13150 Finned

13200 Heat Exchanger  
13250 Plastic  
13300 Protection  
13350 Stainless  
13400 Titanium  
13450 Vortex

**Valves**

13550 Ball  
13600 Butterfly  
13650 Check  
13700 Compressor  
13750 Cryogenic  
13800 Expansion  
13850 Float  
13900 Metering  
13950 Purge  
14000 Receiver  
14050 Refrigeration  
14100 Relief and Safety  
14150 Rotary  
14200 Shut-Off

14250 Solenoid  
14300 Suction  
14350 Supply  
14400 Temperature Control  
14450 Water-Regulating

**14500 Vessels****Water Treatment**

14600 Chemicals  
14650 Dealkalization  
14700 Electronic  
14750 Filtration  
14800 Ion Exchange  
14850 Membrane (Reverse  
Osmosis)  
14900 Non-Chemical  
14950 Ozone  
15000 TDS Mineral Reduction  
15050 Ultraviolet  
15100 Water Monitoring  
Equipment