Company Overview





Custom Chillers Built by





Brewery



Dairy

About Drake...

At Drake Refrigeration, we strive to provide high quality, engineered cooling solutions to a variety of end markets. Our many years of experience gives us a large library of tools and configurations designed to solve even the most complex cooling needs. So whether you are crafting a private label brew or launching a payload into space, Drake has the solution.

Drake offers a complete line of compressor power ranging from ½ HP to 200 HP in single circuit, dual circuit and dual circuit tandem arrangements. Our condensers are available in air cooled and water cooled and can be configured in a split arrangement. We use brazed plate or barrel style evaporators and offer stainless steel pumps, stainless steel tanks and brazed copper plumbing. Our electronic controls are available from simple, low cost, and durable to fully programmable, high end with touch screens and remote access.

Our systems can be built to handle varying loads, multiple pieces of equipment, narrow temperature bands, near freezing water, low exiting temperatures, low ambient conditions,

high ambient, high return temperatures, and corrosive environments.

Bring us your cooling needs and let us engineer a solution for you!

Where to find Drake...

Drake is sold through most refrigeration wholesalers, so you are working with suppliers and contractors you know and trust. With representatives throughout the United States you can get the support you need for all stages of the process. Our engineers are available to discuss your cooling needs directly. Our team will support the process from quoting to start-up and we also offer technical support.

OEM customers work directly with Drake to build an integrated system that is performance matched to OEM equipment. This assures the end product meets the quality, productivity and value expected from the OEM end equipment user.



Low Temp



Industrial



Food Production



Medical

Applications



Brewery



Comfort Cooling



Dairy



Refrigeration



Food Production



Low Temps



Medical



Industrial Processes



Comfort Cooling



Refrigeration







Our Chiller Product Line

Drake offers a complete line of packaged and split-system chillers and accessories for the residential and industrial chilled fluid markets. Drake also has the capability of manufacturing custom equipment to meet or exceed your specifications.

Packaged, Air-Cooled Scroll Chiller 1 to 120hp

Scroll compressor chiller series with or without stainless steel reservoir tank for residential and commercial air conditioning and process cooling. Unloading down to 25% is standard on digital and tandem scroll chiller models.

Split-System, Air-Cooled Scroll Chiller 1 to 120hp

Scroll compressor indoor chiller series with or without stainless steel reservoir tank using remote outdoor condenser coil for residential and commercial air conditioning and process cooling. Unloading down to 25% is standard on digital and tandem scroll chiller models.

Value Line, Air-Cooled Scroll Chiller 1 to 10hp

Packaged, air-cooled scroll compressor chiller series with polyethylene reservoir tank for residential and commercial air conditioning and process cooling.

Water-Cooled Scroll Chiller 1 to 120hp

Water-cooled scroll compressor chiller series with or without stainless steel reservoir tank for residential and commercial air conditioning and process cooling. Unloading down to 25% is standard on digital and tandem scroll chiller models.

Packaged, Air-Cooled Semi-Hermetic Chiller 15 to 100hp

Semi-hermetic compressor chiller series using a horizontal condenser coil with vertical air discharge.

Split-System, Air-Cooled Semi-Hermetic Chiller 15 to 100hp

Semi-hermetic compressor indoor chiller series using remote outdoor horizontal condenser coil with vertical air discharge.



Water-Cooled Semi-Hermetic Chiller 15 to 100hp Semi-hermetic compressor chiller series with watercooled condenser coil.

Packaged, Air-Cooled Screw Chiller 80 to 200hp

Screw compressor chiller using horizontal condenser coil with vertical air discharge. Variable unloading down to 25% is standard.

Split-System, Air-Cooled Screw Chiller 80 to 200hp Screw compressor indoor chiller series using remote outdoor horizontal condenser coil with vertical air discharge. Variable unloading down to 25% is standard.

Water-Cooled Screw Chiller 80 to 200hp

Screw compressor chiller series with water-cooled condenser. Variable unloading down to 25% is standard.

Tank and Pump Packages

30 to 2000 gallon polyethylene and stainless steel tank and pump skids.

Fractionals

Fractionals consists of a 1/4hp, 1/3hp, 1/2hp, 3/4hp and 1hp R134a chiller line. Each chiller is packaged with a poly tank, casters, water pump, non-ferrous water lines, microprocessor controlled, and a small footprint.

OEM

Specifications include custom parts, paint schemes, foot prints, etc.





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