



Refrigeration Chillers

Air & Water Cooled Scroll, Semi-Hermetic,
& Screw Chiller Systems



**WE BUILD SYSTEMS THAT FOCUS ON ONE GOAL:
TO KEEP YOUR EQUIPMENT RUNNING!**

REFRIGERATION



Why Choose Drake?



1/4 ton to 200 tons air-cooled and water-cooled chillers



Technical site review and needs assessment



Custom engineering for specific industries



Outstanding after-sale technical support

Drake Refrigeration, Inc. has been manufacturing industrial process chillers since 1972 and offers a complete line of air-cooled and water-cooled chillers from 1/4 ton to 200 tons. Drake designs custom process chillers to meet a customer's particular needs when a standard chiller won't work. By maintaining a cost effective, yet dependable product line with many custom options, our client base has grown to include many industries and applications.

With close to 50 years of experience, we bring our expertise and engineering to every chiller we design, fabricate, and test to make sure we're providing reliability and ease of operation without sacrificing either. Our systems can be built to handle varying loads, multiple pieces of equipment, narrow temperature bands, near freezing water, low exiting temperatures, low and high ambient conditions, high return temperatures, corrosive environments, and many others. Drake is the industry leader in the design and manufacturing of industrial process chillers, and our chillers are available for quick delivery. Our business is built on creating custom engineered solutions for your specific cooling needs, with outstanding after-the-sale technical support and customer service.



Drake Refrigeration Chillers vs. Off-the-Shelf Chillers

Capacity Control

Drake understands that refrigeration processes have intermittent heavy to low load operation. As such, a refrigeration chiller must be designed to meet the changing demands of your application. Digital scrolls, cylinder unloading, and hot gas bypass are just some of the capacity control options that allow our units to operate from 17-100% of available cooling.

Special Component Selection

Certain processes may require special component considerations, such as double-walled heat exchangers or PVC fluid piping. With a seemingly unlimited selection of specified components to meet your application requirements, we have all the tools we need to engineer your customized refrigeration chiller solution.

Redundancy Options

Drake offers a variety of redundancy options to ensure that the refrigeration processes are always chilled when you need it. From multiple refrigeration circuits with standard lead-lag control to auto-changeover pumps, our units are designed to ensure your process is not halted because of our systems.

Precise Temperature Control

Because our refrigeration chillers are custom designed to meet your unique application requirements, we can engineer a solution that achieves the exact temperature needed in your specific space. With more precise temperature control, you can rest assured that your cooling process will run smoothly.

Refrigeration Chillers

With both air-cooled and water-cooled systems available, the Drake line of refrigeration chillers offers the ultimate in flexibility. Drake works directly with customers to design economical cooling systems that meet each customer's requirements. Whether it is providing chilled glycol for supermarket racks, water for greenhouses, or water for lobster tanks, our chillers are custom designed for your specific application.



PACT50S6-S2-ZF





PACT180D6-T4-Z



Where To Find Drake

Drake is sold through most refrigeration wholesalers, so you are working with suppliers and contractors that you know and trust. Representatives are located throughout North, Central, and South America so you can get the support you need for all stages of the project.

Drake engineers are available to discuss your project directly and our service goes well beyond the start up of the equipment. The Drake service team is able provide over the phone technical support and remote login capabilities during the entire life cycle of a Drake chiller system. With over 40 years of experience delivering engineered solutions to a wide array of industries, Drake has the knowledge and know-how to design the ideal industrial process chiller for your application.

Drake build systems that focus on one goal: To keep your equipment running!

Call us today at 888-289-7299 to get started building your custom chiller.



888-289-7299
www.drakechillers.com

Manufactured in the USA.