



## Brewery Chillers

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



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

BREWERY



## 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.



Brewery Chillers

[www.drakechillers.com](http://www.drakechillers.com)

## Drake Brewery Chillers vs. Off-the-Shelf Chillers

### Heavier Duty Performance

Unlike a standard comfort chiller that you can pick up off the shelf, a Drake brewery chiller with industrial-grade performance mechanisms built into its DNA will deliver the heavy-duty strength you need for all your rugged brewing processes. It efficiently cools your brewing equipment with the temperature precision and unsurpassed reliability needed to craft only the finest beers.

### Tighter Temperature Control

A standard comfort chiller doesn't have the capacity to provide the low temperatures and accurate temperature controls you need in an efficient brewery chiller. To deliver such consistent performance, we offer a dual loop recirculation tank designed specifically to maintain glycol temperature under a variety of conditions. With better control over temperatures, your brew tastes just as good after the thousandth batch as it did on the first.

### Year-Round Performance

Off-the-shelf comfort chillers are no competition for a Drake industrial-grade brewery chiller when it comes to reliable performance year-round. While comfort coolers may perform well in the warmer months, they often take a deep dive when the weather is colder – they're simply not designed for all-season operation. Our year-round performing brewery chillers can keep your brewing operations running strong, no matter the time of year. These engineered solutions come with several low-temperature options, including the capability to run in ambient temperatures as low as -40°F so that you never miss a beat.

### Capacity Control

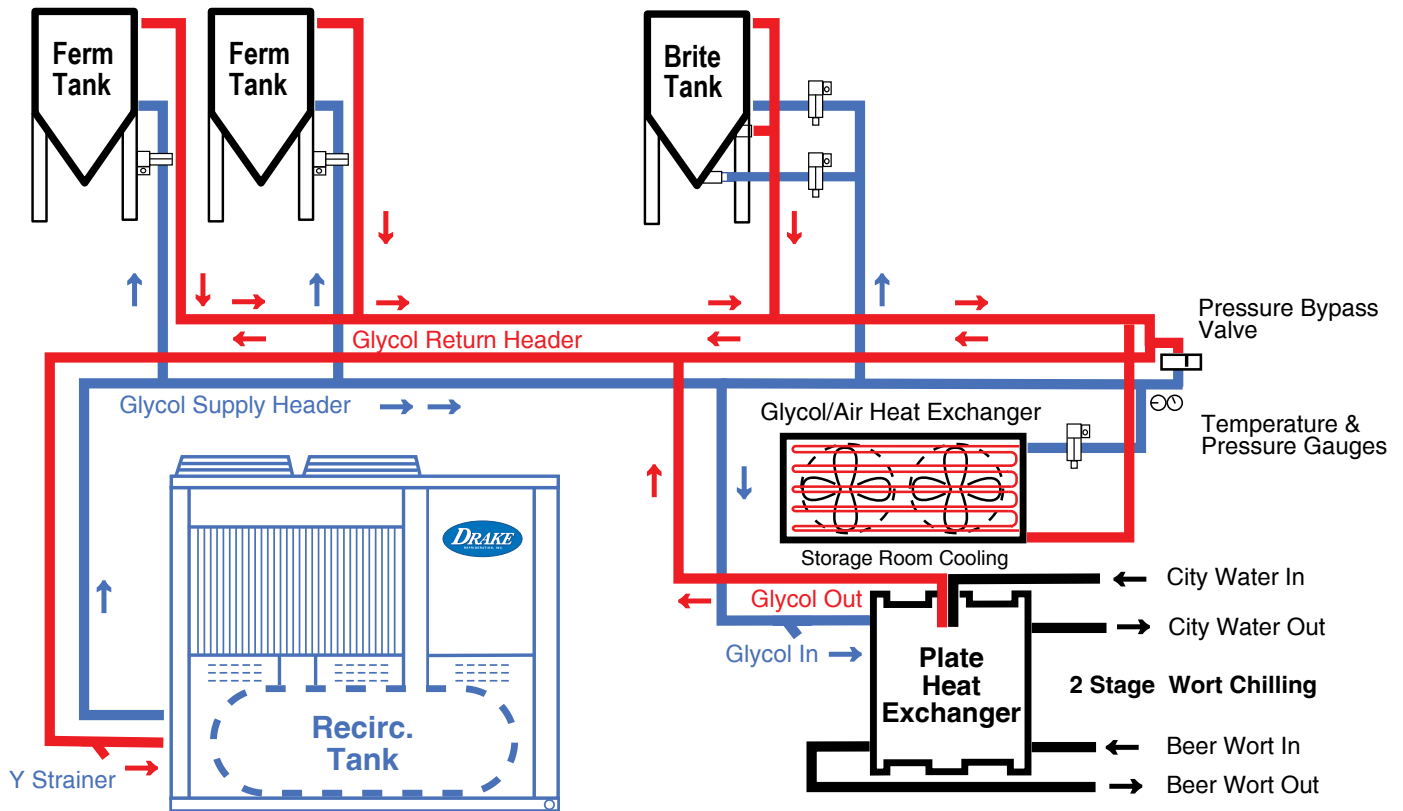
Most chillers have two levels of capacity; full on and full off. If your chiller can't modulate the capacity, the chiller will start and stop frequently. This short cycling will lead to short compressor life. Drake brewery chillers have a number of available capacity controls protecting you from short cycling.



Recent installation of a Drake brewery chiller system.

- PAC1600D3-T4-T (70 tons at 28°F LFT)
- Pump Skid (4 pumps)
- TSR1000S-SS (Recirculation tank section)

## How A Drake Chiller Can Integrate Into A Brewing System



## 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.