

# **Winery Chillers**

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





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



## 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 features, our client base has grown to include many industries and applications.

With 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.



## What Is Special About A Winery Chiller?

#### **Temperature & Temperature Control**

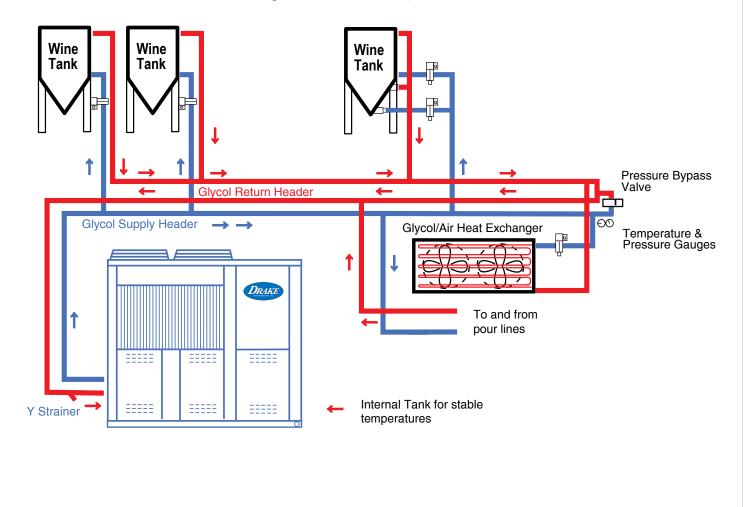
Winery chillers require lower temperatures and more accurate temperature controls than a standard comfort cooling chiller. Drake winery chillers come with two loop recirculation tanks. These stainless steel tanks provide a consistent glycol temperature under varying conditions. This means a more consistent process.

#### Year-Round Performance

Off-the-shelf comfort chillers are no competition for a Drake industrial-grade winery 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 winery chillers can keep your 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 winery chillers have a number of available capacity controls protecting you from short cycling.



### How A Drake Chiller Can Integrate Into Your 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 the United States and 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 50 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.

