

# Drake Refrigeration

Complete Chiller Solutions

**CURTISS -  
WRIGHT**

Nuclear Power Products and Services



## About Our Teaming Agreement

Curtiss-Wright and Drake's teaming agreement brings over 100 years of combined experience designing and manufacturing parts to the nuclear industry. With this teaming agreement, Curtiss-Wright serves as a channel to market for Drake products in the nuclear power generation, Department of Energy and commercial markets. With over 40 years of experience, Drake Refrigeration is an industry leader in the design and manufacturing of industrial process chillers. Drake has the equipment to tackle even the most complex cooling projects, with their vast selection of tools and configurations. From varying loads and narrow temperature bands to high and low ambient conditions, Drake builds systems that focus on one goal: to keep your equipment running.

## Products

### *Packaged Air-Cooled Chillers*

The single circuit scroll packaged air-cooled chiller options in Drake's Value Line feature a long-lasting Copeland scroll compressor and are specifically engineered for cost-effective performance.

### *Packaged Water-Cooled Chillers*

All Drake custom-capable water-cooled chiller product lines are designed with many desirable standard features, including NEMA 3R electricals for both indoor and outdoor use.

### *Glycol Chillers*

Drake's line of highly engineered low-temperature chiller solutions features custom built systems for use in nuclear power plants for applications where large quantities of ice may be needed. The unique operating profile of this equipment can chill leaving fluid temperatures as low as -15°F.

### *Split System Air-Cooled Chillers*

Drake's split system chillers are a unique alternative for applications where environments cannot accommodate traditional packaged systems.

### *Pre-Plumbed Tank Systems with Pumps*

Drake's selection of tanks, pumps, controls and alarms, plus complete engineering support from system design to plant layout drawings, allow custom solutions for any application.

### *Secondary Heat Exchangers*

Secondary heat exchangers are available in brazed plate, plate and frame, barrels, and coaxial. Secure them as a stand-alone system or integrated with Drake's chiller, tank, and pump packages.

## CONTACT INFORMATION:

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