The Go-To Chiller for Many Applications

This standard closed-loop chiller is the reliable solution for many process cooling applications. It offers models for both indoor and outdoor applications with a wide range of options, making it easily adaptable for virtually any application.

**Product Features**

- Air-Cooled, Closed Loop
- Capacities from 36,000 BTU/hr to 240,000 BTU/hr
- Water or Water/Glycol Operations
- R407c Refrigerant
- Powdercoated (indoor)/Galvanized (outdoor) finishes
- Fluid Setpoint 50ºF-80ºF
- Ambient Temperature Range 50 to 95ºF (indoor) and -20 to 95ºF (outdoor)
- Temperature Stability ± 3ºF
- Various Voltage and Flow/Pressure Options
- Built to UL 1995 (Optional cUL Certification)
- 18 Month Parts and Labor Warranty
- 24/7 Service and Support
- Next Day Parts Available

*Fluid temperatures and ambients can vary. Consult factory for the effect on capacity. Stated capacity based on 65ºF fluid setpoint and 95ºF ambient.*

**BASE CONFIGURATION**

- Digital Controller
- Hermetic Compressor
- Brazed Plate Evaporator
- Manual Fluid Bypass Valve
- Hot Gas Regulator
- Discharge Fluid Pressure Gauge
- Seamless Plastic Non-Pressurized Tank
- Refrigerant and Tank Sight Glasses
- Cleanable Air Filters
- Manual Fluid Bypass Valve
- Fused Disconnect
- Vertical Air Discharge

**OPTIONS**

- Outdoor Design
- Anti-backflow
- Inlet Water Filter
- Auto-Water Fill
- Pressure and Flow Pump Upgrades
- Pressure Relief Bypass Valve
- Remote Controls
- Casters (up to 5 tons)
- cUL Certification

**S-SERIES**

*Cooling Workhorse*

- 3 - 20 Tons Capacity
- Reliable, Versatile and Adaptable

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<table>
<thead>
<tr>
<th>MODEL</th>
<th>CAPACITY</th>
<th>ELECTRICAL</th>
<th>FLA a</th>
<th>INLET/OUTLET PORT SIZE</th>
<th>TANK CAPACITY</th>
<th>MAX DIMENSIONS L x W x H</th>
<th>CMIRED WEIGHT</th>
<th>PUMP STANDARD</th>
<th>PUMP PRESSURE Upgrade 1</th>
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* Standard indoor units are designed to run on straight water or water/glycol with hot gas regulator.

**Outdoor units are standard with galvanized sheet metal, a Ranco controller and variable speed controls for fan. Units can be used outdoors in temperatures ranging from -20F to 95F and include hot gas regulator.

a) Does not include pump upgrade.

1) Pump Pressure Upgrade - in higher pressure applications this option is selected to allow pressure up to 80 PSI.

2) Pump Flow Upgrade - allows for increased amount of flow; please note the PSI may change with the flow changes. Pressure relief bypass option must be included.