



Scroll Water-Cooled Chillers





Scroll Water-Cooled Chillers

Jetson Scroll Water-Cooled Chillers are designed for performance and serviceability. Each chiller is factory tested to ensure proper operation in the field. Heat exchangers and refrigerant systems are easily serviced.

Designed for performance and serviceability. Each chiller is factory tested to ensure proper operation in the field.

Features & Options

- ≈ Capacities from 20 to 85 tons
- ≈ Compressors are factory installed on rubber isolation mounts for quiet operation
- ≈ *Designed for easy retrofit—fits through a standard three-foot door*
- ≈ *Optional replaceable core filter driers for ease of service*
- ≈ *Brazed plate condenser for high efficiency or shell or tube condenser for robust design and serviceability*
- ≈ LED lighted control cabinet for clear viewing during service and maintenance
- ≈ *Intuitive, factory installed microprocessor-based controller compatible with BACnet®, Modbus®, and LonTalk®*
- ≈ *15.4" Touchscreen for viewing machine performance and easy access for service and maintenance personnel*
- ≈ Labeled control wiring matches unit wiring diagram included in the control compartment for ease of serviceability
- ≈ ASHRAE 90.1 compliant
- ≈ Compressor acoustic hoods and/or sound isolating cabinets are available for sound sensitive applications

Applications

- ≈ *High capacity evaporators are available for 40°F (4°C) leaving water applications or for applications requiring glycol to offset capacity reduction of glycol system.*
- ≈ Water-cooled, remote air-cooled, or evaporative condenser applications.
- ≈ *Ice making mode available for skating rinks, thermal storage and more.*
- ≈ Heat Recovery capability up to 140°F (60°C) to conserve energy by reusing condenser leaving water to serve heat loads like boiler loops, reheat coils, pool heating and more.
- ≈ Designs for 150 psi or 300 psi water pressure applications.

Jetson
JetsonHVAC.com

903.758.2900 (Office)
903.758.2903 (Fax)
Sales@jetsonhvac.com