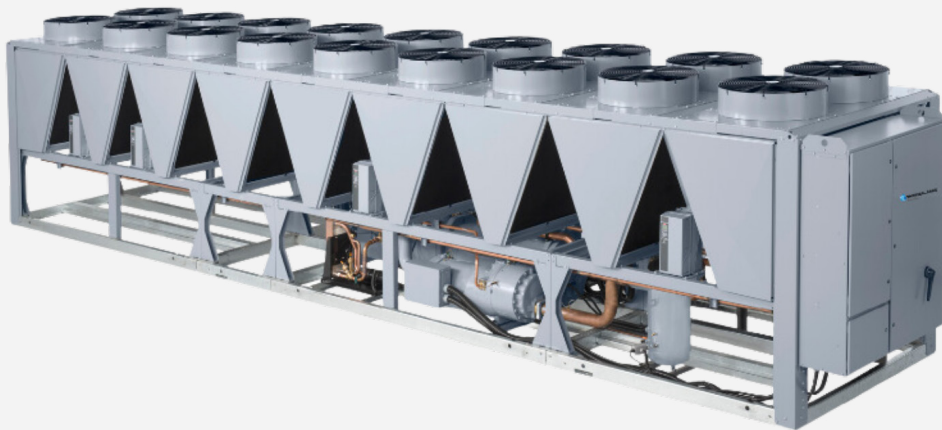


Central Chiller

30XV Series



AIR-COOLED CENTRAL CHILLER

30XV Series

140 to 500 tons (492 to 1,758 kW)

30XV Series Air-Cooled Central Chillers come in an all-in-one package aimed at maximizing efficiency, performance and ease of operation. Available in a capacity range from 140 to 500 tons (492 to 1,758 kW), using EPA approved low GWP R-513A refrigerant. One of its standout features is the variable-speed drive (VSD) technology, which allows the compressor speed to adjust based on real-time cooling demands, resulting in significant energy savings and enhanced comfort. The unit also incorporates a user-friendly touch-screen control panel that provides intuitive access to diagnostics and system settings, facilitating easier monitoring and management. Its compact design not only saves space but also offers flexibility for various installation environments, making it a versatile choice for a wide range of applications.



Effective all-in-one package installs quickly and easily



Intuitive microprocessor control with touchscreen



Variable speed drive technology for energy savings

Refrigerant	EPA approved low GWP R-513A refrigerant.
Rotary Screw Compressors	Proven performance in industrial cooling for reliable, low maintenance and efficient operation.
Variable Speed Drive (VSD)	Enhances energy efficiency by adjusting the compressor speed to match cooling demand.
Color Touch Screen Control Panel	User-friendly interface with advanced diagnostics and controls.
Durable Construction	Corrosion-resistant materials designed for outdoor installation.
Quiet Operation	Designed for low sound levels.
Wide Ambient Operating Range	Delivers reliable cooling performance in both extreme hot and cold weather from approximately -20° to 125°F (-29° to 52°C).
Integrated Energy Management	Includes energy monitoring and optimization features.
High Efficiency	Exceeds ASHRAE 90.1 efficiency standards.
Compact Design	Space-saving design with easy installation and maintenance.
Integrated Pump Control	For precise water flow management.
Ease of Maintenance	Accessible components for simplified service.
Warranty	1 year parts.

