

Central Chiller

30RC Series



AIR-COOLED CENTRAL CHILLER

30RC Series
130 to 260 tons (457 to 914 kW)

30RC Series Air-Cooled Central Chillers come in an all-in-one package and are easy to install, operate and maintain. Available in a capacity range from 130 to 260 tons (457 to 914 kW), using EPA approved low GWP R454B refrigerant. The 30RC Series features robust scroll compressors, durable construction designed for outdoor installations, and a microprocessor control system for precise operation and diagnostics. Its modular design allows for flexible installation and scalability, while its low sound levels make it ideal for noise-sensitive environments. The chiller's efficient performance and ease of maintenance make it a popular choice for various cooling needs.



Effective all-in-one package installs quickly and easily



Intuitive microprocessor control with touchscreen



Scroll compressors for proven reliability

Refrigerant	EPA approved low GWP R-454B refrigerant.
Scroll Compressors	Hermetically sealed scroll compressors with proven performance in industrial cooling for reliable, low maintenance, and efficient operation.
Color Touch Screen Display	Microprocessor control system for optimal performance and diagnostics.
Stainless Steel Evaporator	High efficiency stainless steel plates with copper brazing provide maximum performance, long life, and an enhanced level of protection from harsh process conditions.
Durable Construction	Corrosion-resistant materials designed for outdoor installation.
Quiet Operation	Low sound levels for installation in areas requiring low noise 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).
Modular Design	Allows for easy expansion by adding additional units as cooling needs grow, without requiring a complete system overhaul.
Small Footprint	Compact unit design for applications with restricted space requirements.
Energy Efficiency	Designed to meet or exceed industry efficiency standards.
Ease of Maintenance	Accessible components for simplified service.
Warranty	1 year parts.

