

Built for Performance and Longevity

- Refined coil geometry that drives reliable, high-quality performance
- Tube style hot gas drain pan configuration with improved heat transfer efficiency
- Optimized geometry with 5/8", 3/4", & 1" tube outside diameters (OD's) with integrated Turbo Spacer fin design that promotes stability throughout the operation
- Coil selections from Stainless Steel, Aluminum, Copper, or Hot-Dipped Galvanized Steel to perfectly match any application

The PC Series is a high-capacity industrial evaporator engineered for reliable performance in the most demanding refrigeration environments. Designed for a wide range of applications, the PC Series delivers efficient, flexible cooling for freezers, coolers, penthouses and process rooms across a wide range of industries.

This series offers a broad tonnage range from 5 to 70 tons (17.6 kW to 246 kW), allowing system designers to precisely match capacity to application needs. With over 100 available model configurations, the series supports a variety of fan quantities, air discharge arrangements and coil options, making it well-suited for both new installations and retrofit projects.

Product Construction Benefits

- Mill-galvanized steel construction provides long service life and structural strength in industrial environments.
- Angled top and bottom panels are designed to manage internal moisture, directing condensate toward the drain pan and away from sensitive components.
- Individually compartmented fan sections help prevent reverse fan rotation and allow for fan cycling to support capacity control and reduced operating costs.
- Coils feature staggered tubing aligned with airflow to enhance heat transfer efficiency.
- The PC Series incorporates a tube-style stainless steel hot gas drain pan option, designed to improve heat transfer efficiency during defrost cycles.
- Hinged fan panels provide easy access to the unit interior for inspection, maintenance and cleaning.



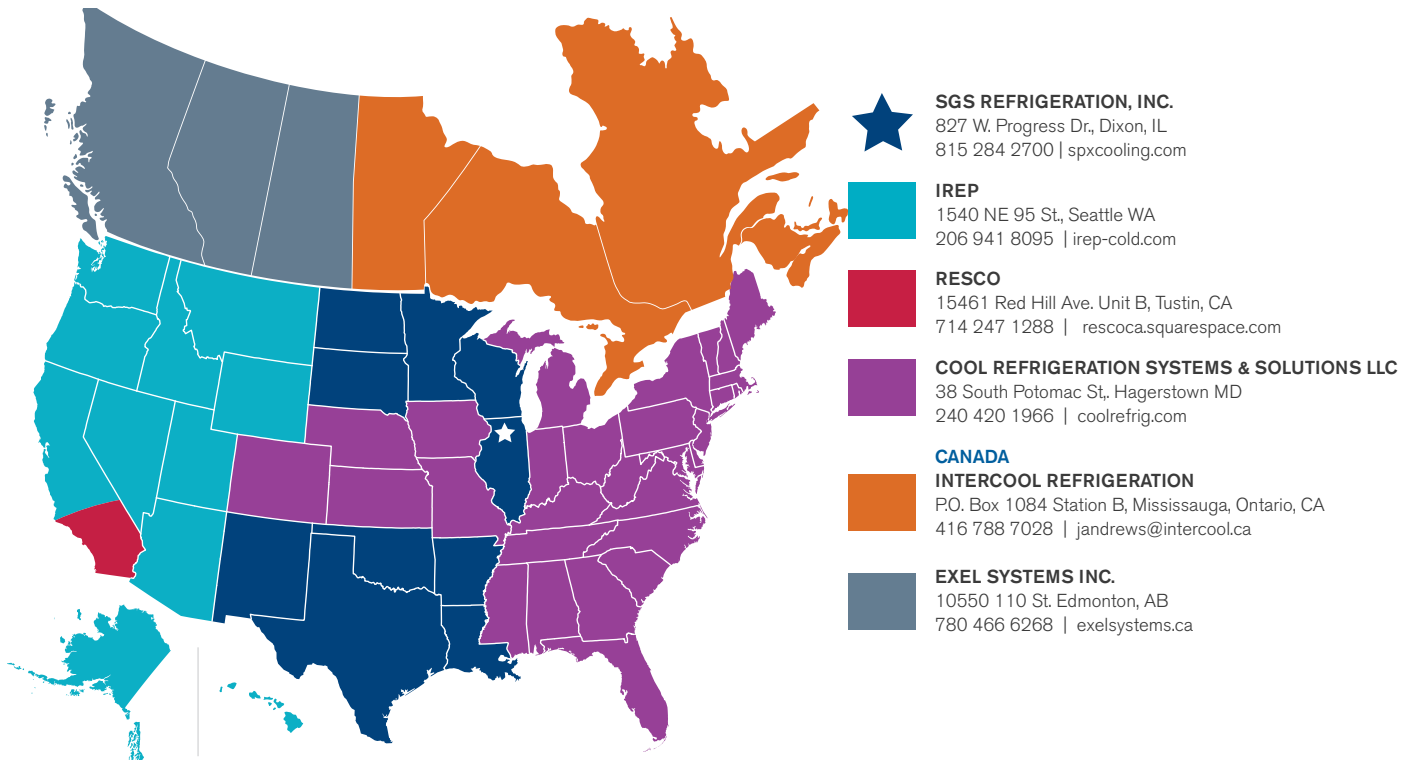
**Quality Design.
Built to Last.**

Installation Benefits

- The PC Series is available with multiple air discharge orientations (horizontal, 45° down and 90° down), allowing the unit to adapt to space constraints in freezers, coolers and penthouse installations.
- Units are designed with heavy-duty structural housings and integrated lifting provisions to support safe rigging and placement during installation.
- Horizontal condensate drain connections reduce interference below the unit, making it easier to coordinate with floor space, conveyors or processing equipment.

Operational Advantages

- Optimized coil geometry with Turbo Spacer fin design improves air turbulence and heat transfer efficiency, supporting consistent temperature control across large spaces.
- The tube-style stainless steel hot gas drain pan option enhances heat transfer during defrost, helping reduce ice buildup and shorten defrost cycles.
- Hinged fan panels provide quick access to the unit interior, simplifying routine inspection, cleaning and service tasks.
- Heavy-duty galvanized steel housings and corrosion-resistant component options help extend equipment life in cold, wet or washdown conditions.
- Multiple coil circuiting options are available for direct expansion, flooded, recirculated and brine/glycol systems, reducing the need for field modifications.



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