



SPECTRACOOL™

INDOOR & OUTDOOR

Air Conditioners



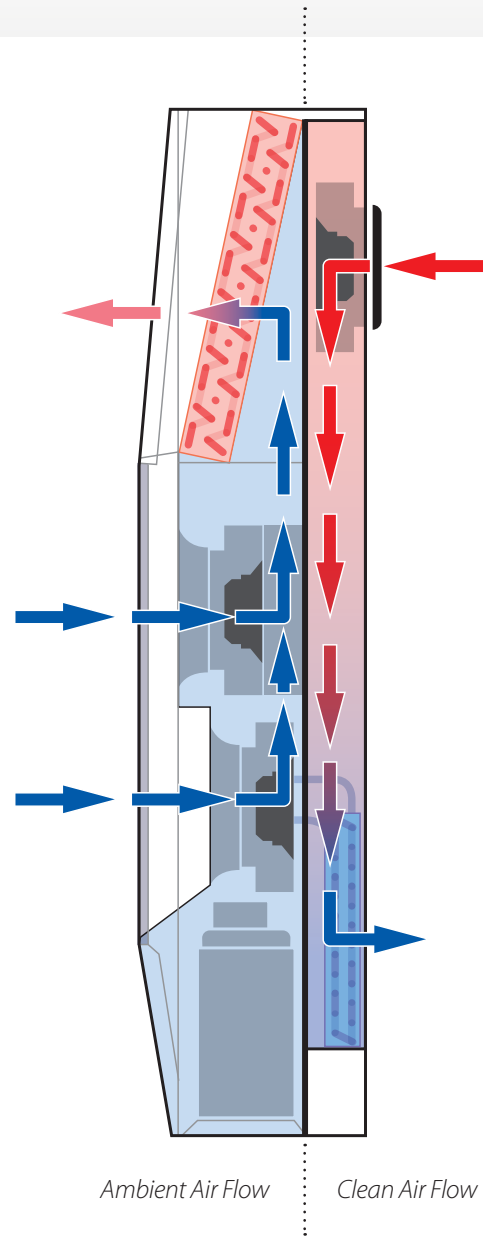
Energy-efficient, environmentally friendly air conditioners featuring a filterless design.

UL Listed; R134a earth-friendly refrigerant and RoHS compliant

SPECTRACOOL™ Air Conditioners offer a broad range of cooling capacities, power input and mounting options.

Pentair Technical Products McLean brand SPECTRACOOL Air Conditioners deliver vital enclosure cooling for indoor and outdoor applications. Featuring a new, filterless design, these air conditioners reduce clogging, which can lead to a very costly and time-consuming system failure. Also providing labor and money savings typically required for filter replacements, SPECTRACOOL Air Conditioners are superior, energy-efficient solutions for cooling critical electronics and keeping your business running.

- Energy-efficient rotary compressor delivers up to 23% greater energy efficiency
- R134a earth-friendly refrigerant and RoHS compliant
- Produces 68 dB for quieter operation than other traditional air conditioners
- 4,000, 6000, 8,000, 12,000 & 20,000 BTUs/Hr (1,172, 1,758, 2300, 3500 & 5900 Watts) of cooling
- Models for 115, 230 and 400/460 3-phase AC volt power input
- UL Type 12/3R/4 rated and Telcordia GR-487 capable, providing reliable operation
- Lightweight design and built-in hooks on the back of units facilitate easy installation
- Corrosion-resistant components withstand demanding environments; all models undergo tests specifically engineered for dust and corrosion resistance



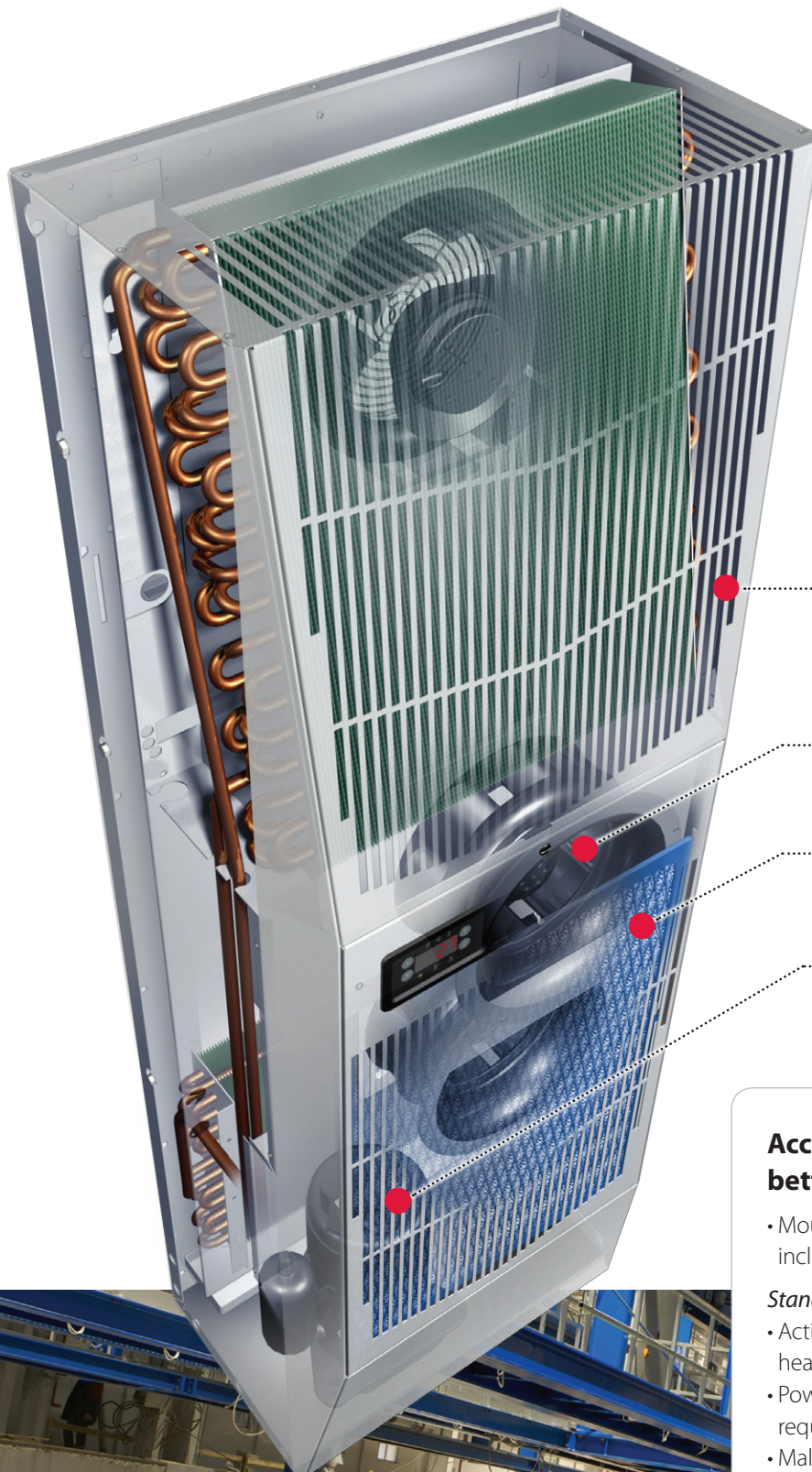
G28 Indoor/Outdoor
4000 & 6000 BTU/hr.
1172 & 1758 Watts



G52 Indoor/Outdoor
8000 & 12000 BTU/Hr.
2300 & 3500 Watts



G57 Indoor/Outdoor
20000 BTU/Hr.
5900 Watts



UL listed, saving customers time and money by having agency approvals

Built-in flanges on back and 30 lb. (14 kg) lighter for installation

Clean, attractive design adds value to the electronic system's aesthetics

Rugged all-metal shroud for demanding factory and outdoor environments

Dual condenser-side impellers for performance redundancy (G52 and G57 only)

Easy-to-access metal filter and other components for fast service and less system downtime. Filter removable for filterless operation

R134a rotary compressor provides greater energy efficiency and environmental friendliness

Accessories and options available to better suit almost any application.

- Mounting hardware, gaskets and user manual included with each unit

Standard indoor air conditioner models include:

- Active condensation management with heater strip
- Power-off relay for door switch and system requirements
- Malfunction switch

Standard outdoor air conditioner models include:

- Telcordia GR-487 capable; corrosion-resistant components
- Malfunction switch
- Compressor heater; 2000 Watt enclosure heater
- Head pressure control

About Pentair Technical Products

Pentair Technical Products, a Pentair global business unit, is the leading provider of worldwide product and service solutions for enclosing, protecting and cooling electrical and electronic systems. Its industry-leading brands—Hoffman®, Schroff®, McLean® Cooling Technology, Calmark®, Birtcher®, Aspen Motion Technologies™ and Taunus™—provide a broad variety of standard, modified and engineered solutions to the commercial, communications, energy, general electronics, industrial, infrastructure, medical, and security and defense markets.



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