

AutomationDirect » Fans, Heaters, Thermostats

FILTER FANS

Filter fans provide an optimum climate in Enclosures with electrical/electronic components.

Filter Fan Plus

- FPI (airflow in) or FPO (airflow out) models
- Air flap outlet technology - Easy filter change with access provided via the hinged cover

Filter Fans

- Indoor and Outdoor installation versions available - Easy Filter change
- Filter fans provide an optimum climate in Enclosures with electrical/electronic components.

Enclosure Fan Kits

- "Click and Fit" system allows filter fan or exhaust filter to snap into cutout opening
- High-performance enclosure fan motors and finger guards



ENCLOSURE HEATERS

AutomationDirect enclosure heaters controlled with thermostats, hygrometers, and hygrometers protect against condensation. They heat the air inside Enclosures, preventing water vapor from condensing on components while providing the greatest possible air circulation and low energy consumption

PTC Enclosure Heaters

- STEGO small positive temperature coefficient (PTC) heaters

Touch-Safe PTC Convection Heaters and Fan Heaters

- Small size ideal for use in Enclosures where space is a premium
- Fan Heaters, DIN Rail and Screw Mounted
- Prevent the formation of condensation and ensure an evenly distributed interior air temperature in Enclosures



Compact PTC Fan Heaters, Panel or DIN Rail Mounted

- Plastic double insulated housing provides protection against contact with current-carrying components

Fan Heaters, Foot Mounted

- Stationary units mounted on the bottom of the enclosure

SET-POINT THERMOSTATS AND HUMIDISTATS

Enclosure climate controls include fixed and adjustable setpoint thermostats, humidistats (hygrostats) and hygrometers (dual humidistat / thermostat).

Tamperproof Thermostats for Enclosure Heaters, DIN Rail Mounted

- Single and dual fixed setpoint (pre-set) tamperproof single and dual thermostats.

Adjustable Thermostats For Enclosure Heaters, DIN Rail Mounted

- Adjustable single and dual setpoint thermostats. Dual setpoint units house two separate thermostats, allowing independent control of heating, cooling or other equipment.

Electronic Hygrostats (Humidistats)

- Hygrostats sense the relative humidity in an enclosure and turn on a heater at the set point to help prevent the formation of condensation in the enclosure

