



NP17 TRIMLINE AIR-COOLED PANEL-MOUNT AIR CONDITIONERS with Serial Numbers B17A0456 and above

DESCRIPTION

The **TrimLine NP17 Series** consists of compact models with a capacity of 2,000 BTU/H. This series is designed with a minimum width to take up less cabinet space on the exterior panel or door.

Corrosive environments require special internal and external protective features. Also see Guardian/GuardianX and SlimKool NEMA 4/4X Series.

For extreme ambient temperatures and/or severely contaminated environments, the use of **TrimLine** or other **Water-Cooled Air Conditioners** is recommended.

KOOLTRONIC also designs and manufactures a variety of Air Conditioners to meet *unique* specifications. We invite your inquiries about our modification and custom-design capabilities.

FEATURES AND BENEFITS (STANDARD)

All models UL/CUL Listed, a standard of safety.

Built-in condensate evaporator eliminates the need for a drain (normal operation*).

CFC-free refrigerant provides a zero ozone depletion potential.

Closed-loop cooling provides stable temperature control while excluding dust and humidity from the electrical enclosure.

Condenser impeller cycling provides stable capacity and temperature control.

Condenser filtration to maintain peak thermal performance extends compressor life.

Low Ambient Kit maintains sufficient operating pressures when ambient temperatures drop below 50°F [10°C].

NEMA 12 rating for compatibility with listed electrical enclosures.

Programmable thermostat capable of remote monitoring and control.

Both evaporator and condenser coils are epoxy coated, prolonging unit life.

* May not be adequate in extremely high humidity with open or leaky enclosure. Overflow condensate drain fitting and hose are included.

FEATURES AND BENEFITS (OPTIONAL)*

Aluminum Shell if light weight and/or compatibility with aluminum enclosures is required.

Enclosure heater eliminates damaging condensation, increasing reliability of electrical enclosure components.

Lead-lag control for two air conditioners provides for capacity control, and alternates usage, increasing reliability.

Mounting adapter plates are offered to replace another manufacturer's unit.

Programmable temperature alarm to alert if early action required.

Remote monitoring provides temperature data for warning of early action required.

Remote thermostat relay for control by a user-supplied control system.

Stainless Steel Shell for applications in corrosive or other hostile environments.

Special paint finishes.

*Contact KOOLTRONIC for more information.

REPLACEMENT FILTERS

The NP17 filter Part No. is 13658F (13.62" x 5.87" x 0.34" [346.0mm x 149.2mm x 8.6mm])



Cooling
resources,
tips & advice.

