

THERMOTEC™ 151 Series - 2500 BTU

Thermoelectric Air Conditioner



- 2500 BTU/HR Cooling
- Supplemental Heating Capability Available
- NEMA 4X (Indoor/Outdoor) Applications
- Vertical or Horizontal (Top) Mounting
- 120 VAC Power (240 VAC & DC Voltages Optional)
- 23-1/2" H x 19-1/2" W Mounting Flange
- Made in USA

Description

EIC's 2500 BTU thermoelectric air conditioning units are designed to cool your electronic and electrical controls, instruments, computer terminals, printers, telecommunications equipment, surveillance devices, cameras, laser and optical equipment and many other electronics in variety of environments. Our thermoelectric cooling systems are designed for use with a wide range of enclosures and transit cases. Models are available for both indoor and outdoor use in AC and DC power configurations. Coolers feature corrosion-resistant powder coated aluminum construction. All are available with a variety of options.

Features

- Extremely reliable solid state construction with long life span
- Maintenance free design with no moving components (other than fans)
- No compressor, refrigerant or filters
- Convenient to install and operate
- NEMA 4X construction (powder coated aluminum) for indoor or outdoor use
- Standard models to 140°F (High ambient models avail.)
- Through-mount or flush-mount installation
- Suitable for vertical or horizontal (top) mounting
- AC or DC power configurations, adjustable thermostat
- Built-in condensate drip pan with fittings and drain tubing (vertical mount)
- Mounting gasket and stainless steel fasteners included
- Complete 12 month warranty

Options

- Supplemental heating capability
- Condensate drip pan with fittings and drain tubing (horizontal mount)
- Extension frame for flush mounting on outside of cabinet
- Rain shroud - vertical or horizontal mount
- Digital temperature controller (remote mount)
- Gray, White, Olive Drab, Desert Tan (and other) colors



EIC Solutions, Inc.
1825 Stout Drive
Warminster, PA 18974 USA

Toll Free: 1-800-497-4524 • Fax: 1-800-726-7592

Phone: 215-443-5190 • Fax: 215-443-9564

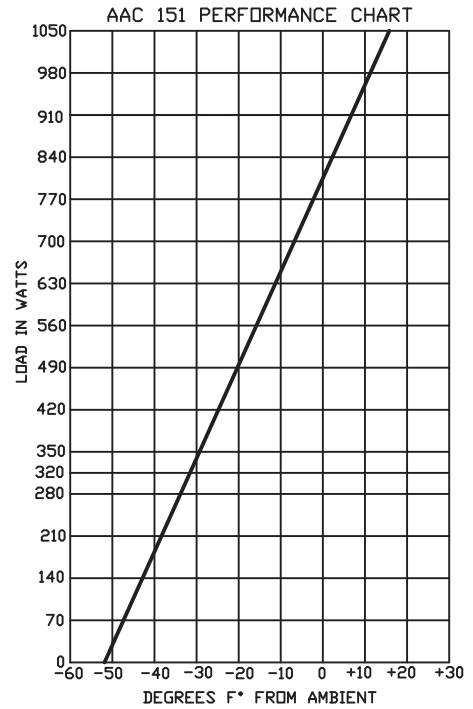
www.eicsolutions.com • info@eicsolutions.com

ThermoTEC™ 151 Series - 2500 BTU Thermoelectric Air Conditioner

Specifications

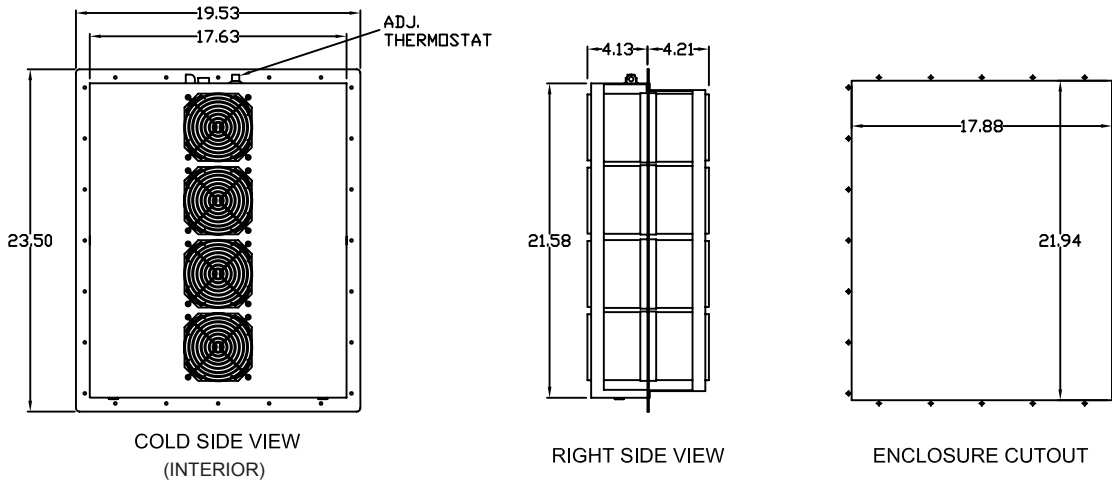
Capacity	2500 BTU/HR
Type	Through-mount (flush-mount optional)
Rating	NEMA 4X
Construction	Stainless steel (covers and mounting flange)
Size	21-5/8"H x 17-5/8"W x 8 3/8"D body 23-1/2"H x 19 1/2"W flange
Operating Range	Up to 140 degrees F (high ambient models available)
Temperature Control	Adjustable thermostat
Power	120 VAC, 50/60 Hz @ 9.5 AMPS 240 VAC, 50/60 Hz @ 4.6 AMPS optional DC voltages optional
Features	Integral power supply and circuit breaker
Includes	Mounting hardware, gasket and manual
Weight	78 lbs
Warranty	One year

Thermal Performance



Based on ambient temp of 120° F

Drawings



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