

THERMOELECTRIC AIR CONDITIONER

SDC2-300



- **300W Cooling**
- **Heating Capability Available**
- **Indoor/Outdoor Applications**
- **Vertical Mounting Only**
- **48V DC Power**
- **350mm H x150mm W Mounting Flange**
- **Made in China**

Description

SANDA's 300 W DC solid state TEC air conditioner models 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 electronic cabinet cooler is designed for use with a wide range of enclosures and transit cases. Models are available for both indoor and outdoor use in DC power configurations. Coolers feature corrosion-resistant stainless steel 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
- Compact size, lightweight, convenient to install and operate
- Construction (Type 304 stainless steel) for indoor or outdoor use
- Standard models to 55°C (High ambient models avail.)
- Flush-mount or recessed-mount installation
- Recommended for vertical mounting only
- DC power configurations
- Complete 12 month warranty

Options

- Supplemental heating capability
- Condensate drip pan with fittings and drain tubing
- Extension frame for flush mounting on outside of cabinet
- Rain shroud - vertical mount
- Digital temperature controller



**Zhuzhou Sanda Electronic
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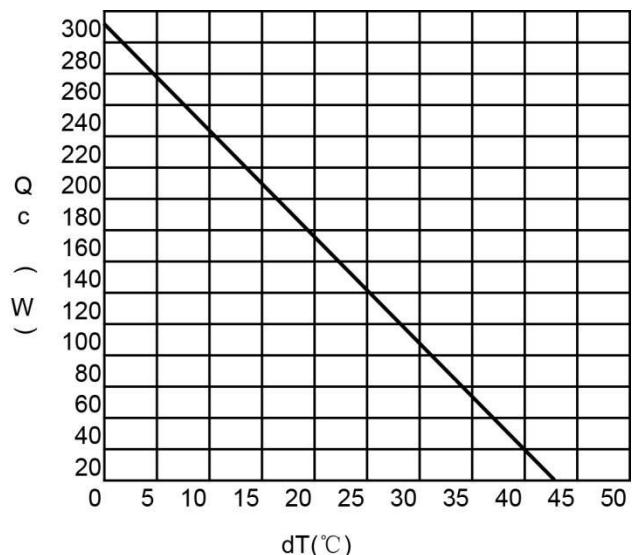
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300W (DC) Thermoelectric Air Conditioner

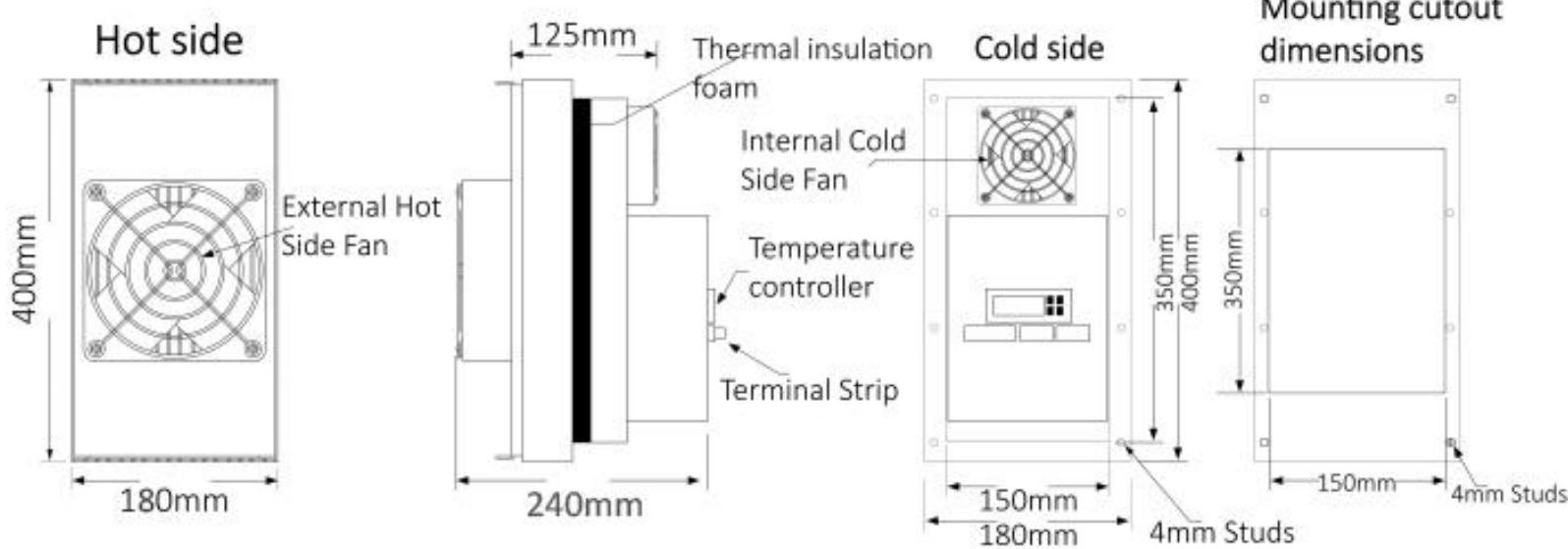
Specifications

Capacity	300W (1024 BTU/HR)
Type	Embedded mount
Rating	IP55
Construction	Stainless steel (covers and mounting flange)
Size	400mm H x 180mm W x 240mm D body 350mm H x 150mm W mounting flange
Operating Range	Up to 50 degrees C (high ambient models available)
Temperature Control	Adjustable thermostat
Power	48 VDC @ 13.6 AMPS
Includes	Mounting hardware and manual
Weight	9kg
Warranty	One year

Thermal Performance



Drawings



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