

2000 BTU/H Indoor Air Conditioner DTS Series

Type 12, Side Mounting









Description

- Compact design for side mounting on any enclosure surface where hot spot cooling or low capacity cooling is required.
- Closed loop cooling ensures clean enclosure air is recirculated without ever mixing with contaminated ambient air.

Standards

- Maintains enclosure's NEMA 12 rating
- IP 54
- UR, cUR and CE

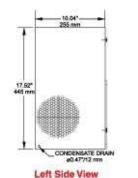
Features

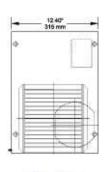
- R134a Refrigerant.
- Thermostat Control
- Line cord with plug (115 V)
- Washable filter mat protected within an easily removable grill
- Expansion valve permits increased efficiency through improved evaporator heat transfer and less frequent compressor operation
- Built in condensate evaporator
- Continuous air circulation from high capacity fans
- EMI/RFI suppression meets CE
- Gasket, mounting kit and template for cutout and drilling are included
- Condensate drain hose and clamp
- Exterior case easily removable for field service
- Q Mount allows unit to hang in place for easy installation

Accessories

<u>Neoprene & Urethane Gasket Kits</u>







Front View

| rt No. | Ship Wt. Ibs |
|-------------|--------------|
| S2000A115LG | 54 |
| S2000A230LG | 54 |

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| Electrical Data | DTS2000A115LG | DTS2000A230LG |
|--------------------|---------------|----------------|
| Rated Voltage | 115 V 60 Hz | 230 V 50/60 Hz |
| | 110 v 50 Hz | |
| Range of Operation | 103-127 V | 207-253 V |

| Power Consumption | 270 W | 230 W |
|-------------------|-----------|--------------|
| Running Amps | 2.9 A | 1.3 A |
| Starting Current | 13.8 A | 7.4 A |
| Line Cord | With Plug | Without Plug |

| Refrigeration Data | |
|-----------------------------|-------------------------------|
| Rated Capacity | 2000 BTU/H (580 Watts) |
| Type of Refrigerant | R134a |
| Regrigerant Charge | 300 g |
| Adjustable Thermostat | Factory setting +95°F (+35°C) |
| Max. Ambient Air Temp. | +125°F (+52°C) |
| Min. Ambient Air Temp. | +46°F (+8°C) |
| Air Capacity (unrestricted) | Internal Circulation 230 CFM |
| | External Circulation 230 CFM |
| Condensation Discharge | Condensate evaporator |
| Filter Mat | 150 g/m² |
| Db Noise Level | <62 dB (A) |
| Unit Weight | 51 lbs (23 kg) |
| Exterior Case | Galvanized sheet metal |
| Finish | RAL7035 light grey finish |
| NEMA Rating | Enclosures IP 54/NEMA 12 |

Data subject to change without notice.

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