

Side Mounting DTS Series 2000 BTU/H



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 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.

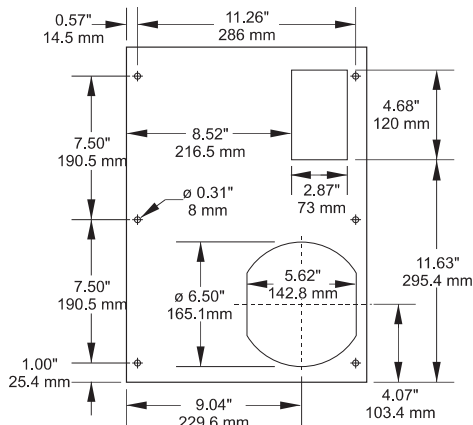
- Expansion valve permits increased efficiency through improved evaporator heat transfer and less frequent compressor operation.
- Built in condensate evaporator.
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression meets CE.
- Gasket, mounting kit and template for cutout and drilling 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

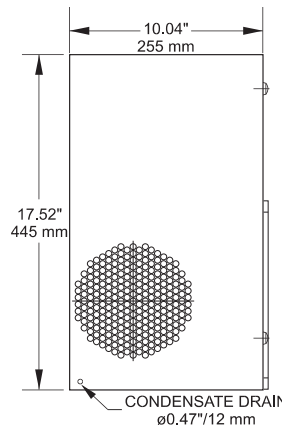
- Gaskets...see page 456



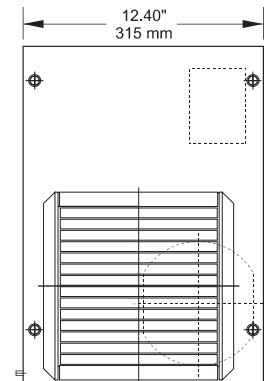
Climate Control



Drilling Template



Left Side View



Front View

| Part Number | Ship Wt. lbs |
|---------------|--------------|
| DTS2000A115LG | 54 |
| DTS2000A230LG | 54 |

Technical Data

| Electrical Data | DTS2000A115LG | DTS2000A230LG |
|--------------------|----------------------------|----------------|
| Rated Voltage | 115 V 60 Hz 110 V 50 Hz | 230 V 50/60 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 | 2,000 BTU/H (580 Watts) |
| Type of Refrigerant | R134a |
| Adjustable Control Range | +77...+131 F / +25...+45 C 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 |
| Condensate Discharge | Condensate evaporator |
| Filter Mat | 150 g/m ² |
| Db Noise Level | ≤ 62 dB(A) |
| Unit Weight | 51 lbs (23 kg) |
| Exterior Case | Galvanized sheet steel |
| Finish | RAL7035 light grey finish |
| NEMA Rating | Enclosures IP 54/NEMA 12 |

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise

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