

Side Mounting DTS Series - NEMA 3R, 4, 4X

2500 BTU/H - Stainless Steel



Description

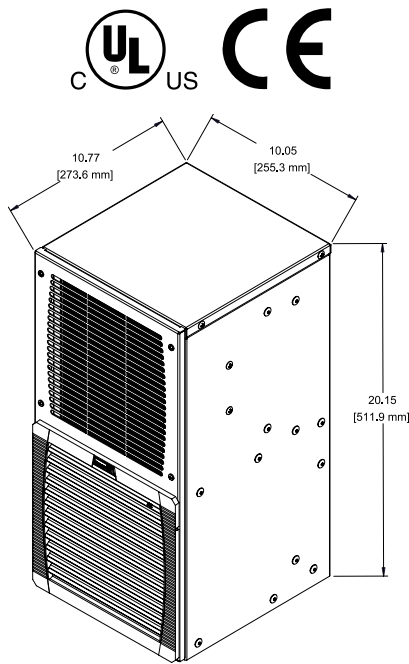
- Compact design for side mounting on any enclosure surface where spot cooling or low capacity cooling is required.
- Closed loop cooling ensures clean enclosure air is recirculated without ever mixing with contaminated ambient air.
- Ideal for outdoor or very wet conditions.

Standards

- UL, cUL, and CE
- Complies with
 - NEMA 3R, 4, 4X

Features

- Stainless steel body.
- R134a refrigerant.
- Thermostat control.
- Line cord with plug (115 V).
- Expansion valve permits increased efficiency through improved evaporator heat transfer and less frequent compressor operation.
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression meets CE standard.
- Gasket, mounting kit, and template for cutout and drilling are included.
- Direct condensate discharge, drain hose and clamp.
- Q Mount allows unit to hang in place for easy installation.

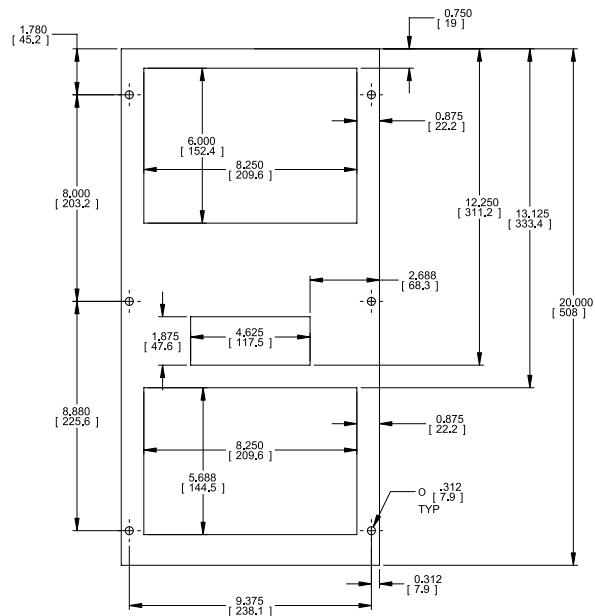


Dimensional Drawing Only

| Part Number | Ship Wt. lbs. |
|------------------------|---------------|
| DTS3081A115N4SS | 60 |
| DTS3081A230N4SS | 60 |

Technical Data

| Electrical Data | DTS3081A115N4SS | DTS3081A230N4SS |
|--------------------|----------------------------|-----------------|
| Rated Voltage | 115 V 60 Hz 110 V 50 Hz | 230 V 50/60 Hz |
| Range of Operation | 103-127 V | 198-253 V |
| Power Consumption | 690 W | 724 W |
| Running Amps | 6.0 A | 3.3 A |
| Starting Current | 28 A | 14.4 A |
| Line Cord | With plug | With plug |



| Refrigeration Data | |
|-----------------------------|---|
| Rated Capacity | 2,500 BTU/H (732 Watts) |
| Type of Refrigerant | R134a |
| Refrigerant Charge | 400 g |
| Adjustable Thermostat | Factory setting +95°F (+35°C) |
| Max. Ambient Air Temp. | +131°F (+55°C) |
| Min. Ambient Air Temp. | +46°F (+8°C) |
| Air Capacity (unrestricted) | Internal Circulation 191 CFM External Circulation 88 CFM |
| Condensate Discharge | Condensate drain |
| Filter Mat | Filterless |
| Db Noise Level | ≤ 64 dB(A) |
| Unit Weight | 55 lbs (25 kg) |
| Exterior Case | 304 Stainless steel |
| Finish | Polish #3 |
| NEMA Rating | 3R, 4, 4X |

Climate Control