

# Side Mounting DTS Series - NEMA 3R, 4

## 4000 & 7500 BTU/H



4000 BTU/H Shown

### Description

- Designed for side mounting on any enclosure surface where high capacity system cooling is required.
- Closed loop cooling ensures clean enclosure air is recirculated without ever mixing with contaminated ambient air.
- Optimum air circulation with maximum clearance distance between warm inlet and cold outlet for reduced hot spot locations.

### Standards

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

### Features

- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- Expansion valve prevents evaporator freeze up while minimizing heavy inrush currents on large BTU/H units.
- Built in condensate evaporator.
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression meets CE.
- Self-diagnostics on startup.
- Fault indication via LED light.
- Provision for door contact allowing power down when enclosure door is opened.
- Gasket, mounting kit and template for enclosure cutout and drilling are included.
- Condensate drain hose and clamp provided.
- Q Mount allows unit to hang in place for easy installation.
- Nema 3R/4 exterior galvanized sheet steel with powdercoat finish.

### Accessories

- Gaskets...see page **456**
- Remote door switch...see page **452**

Climate Control

| Part Number     | Ship Wt. lbs. |
|-----------------|---------------|
| DTS3161A115N3LG | 104           |
| DTS3161A230N3LG | 104           |
| DTS3261A115N3LG | 129           |
| DTS3261A230N3LG | 129           |

### Technical Data

| Electrical Data    | DTS3161A115N3LG | DTS3161A230N3LG | DTS3261A115N3LG | DTS3261A230N3LG |
|--------------------|-----------------|-----------------|-----------------|-----------------|
| Rated Voltage      | 115 V 60 Hz     | 230 V 50/60 Hz  | 115 V 60 Hz     | 230 V 50/60 Hz  |
| Range of Operation | 103-127 V       | 198-252 V       | 103-127 V       | 198-252 V       |
| Power Consumption  | 950 W           | 860 W           | 1800 W          | 1800 W          |
| Running Amps       | 7.2 A           | 4 A             | 14.6 A          | 6.3 A           |
| Starting Current   | 17.1 A          | 9.3 A           | 26.8 A          | 16.5 A          |
| Line Cord          | Terminal Block  | Terminal Block  | Terminal Block  | Terminal Block  |

All dimensions in inches unless specified otherwise