



Quality Products. Service Excellence.

2000-3000 BTU/H Outdoor Air Conditioner *DTS Series*

Type 3R, 4, 4X, Side Mounting



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

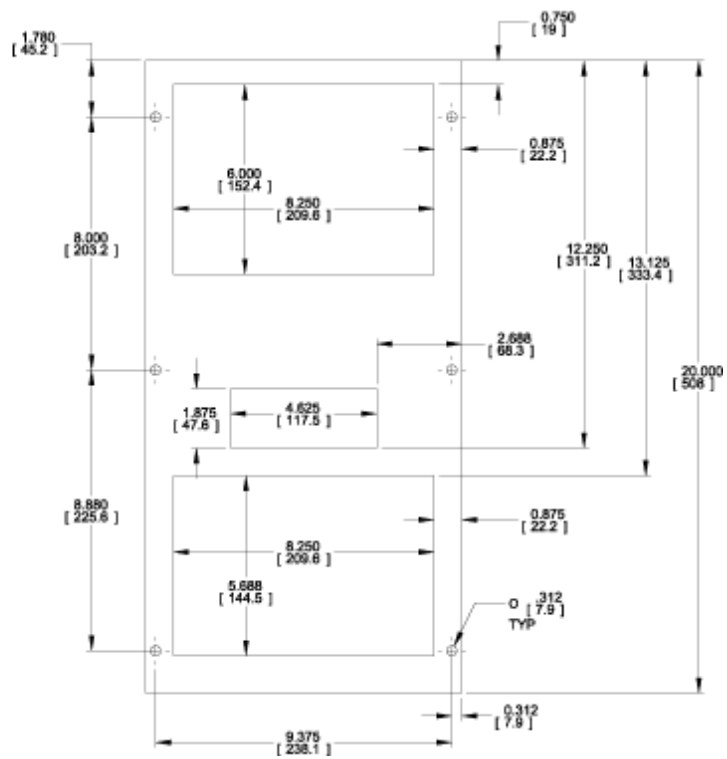
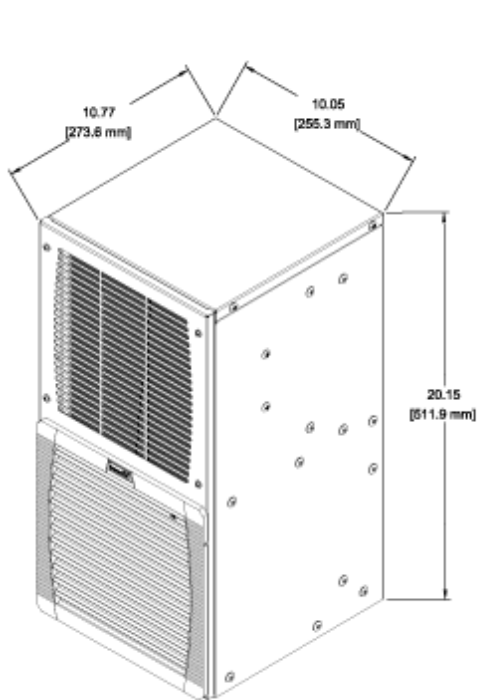
- UL, cUL, and CE
- Complies with
 - IP56
 - NEMA 3R, 4, 4X

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 1/2" barb connection.

Accessories

- Filter Kits
- Condensate Bottle
- Water Condensate Evaporator



| Part No. |
|-----------------|
| DTS3061A115N3LG |
| DTS3061A230N3LG |
| DTS3061A460N3LG |
| DTS3081A115N4SS |
| DTS3081A230N4SS |
| DTS3081A460N4SS |

* For ANSI 61 Gray replace LG with GY

** 460V dimensions not shown, see 460V datasheet

| | DTS3061A115N3LG DTS3081A115N4SS | DTS3061A230N3LG DTS3081A230N4SS | DTS3061A460N3LG DTS3081A460N4SS |
|------------------------|------------------------------------|------------------------------------|------------------------------------|
| Electrical Data | | | |
| Rated Voltage | 115 V 60 Hz | 230 V 50/60 Hz | 460 V 50/60 Hz |
| Range of Operation | 103-127 V | 198-253 V | 360 - 506 V |
| Power Consumption | 690 W | 724 W | 663 W |
| Running Amps | 5.2 A | 4.1 A | 4.1 A |
| Starting Current | 28 A | 18 A | 18 A |
| Line Cord | With Plug | With Plug | Terminal Block |

| | DTS3061A115N3LG DTS3081A115N4SS | DTS3061A230N3LG DTS3081A230N4SS | DTS3061A460N3LG DTS3081A460N4SS |
|---|---|---|---|
| Refrigeration Data | | | |
| Cooling Capacity BTU/h (Watts) +95/+95F +35/+35C | 2700 BTU/h (800 W) | 2700 BTU/h (800 W) | 2600 BTU/h (760 W) |
| Type of Refrigerant | R134a | R134a | R134a |
| Refrigerant Charge | 400 g | 401 g | 402 g |
| Adjustable Control Range | +50F..104F / +10C..+40C Factory setting +95F/+35C | +50F..104F / +10C..+40C Factory setting +95F/+35C | +50F..104F / +10C..+40C Factory setting +95F/+35C |
| Max. Ambient Air Temp. | +131°F (+55°C) | +131°F (+55°C) | +131°F (+55°C) |
| Min. Ambient Air Temp. | +20°F (-4°C) | +20°F (-4°C) | +20°F (-4°C) |
| Air Capacity (unrestricted) | Internal Circulation 191 CFM | Internal Circulation 191 CFM | Internal Circulation 191 CFM |
| Condensation Discharge | Condensate Drain | Condensate Drain | Condensate Drain |
| Filter Mat | Filterless | Filterless | Filterless |
| Db Noise Level | <64 dB (A) | <64 dB (A) | <64 dB (A) |

| | DTS3061A115N3LG | DTS3061A230N3LG | DTS3061A460N3LG |
|---------------------------|------------------------|------------------------------|-----------------|
| Refrigeration Data | DTS3081A115N4SS | DTS3081A230N4SS | DTS3081A460N4SS |
| Unit Weight | 55 lbs (25 kg) | 56 lbs (25 kg) | 57 lbs (25 kg) |
| Exterior Case LG | Galvanized sheet metal | Galvanized sheet metal | |
| Finish LG | | RAL7035 light Gray | |
| Finish GY | | ANSI 61 Gray | |
| Finish SS | | 304 Stainless Steel #4 Brush | |
| NEMA Rating | 3R, 4 | 3R, 4 | 3R, 4, 4X |

Data subject to change without notice

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