

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

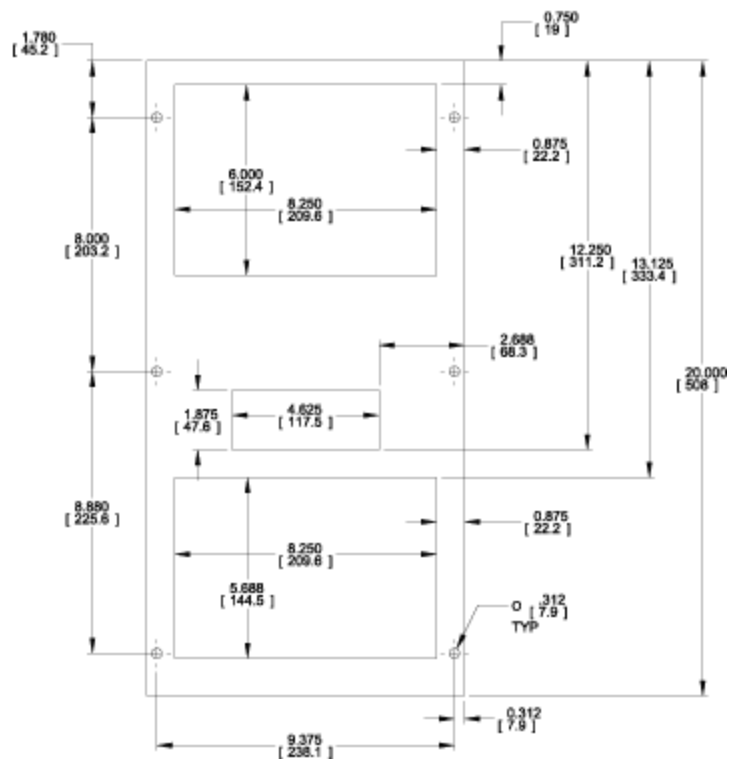
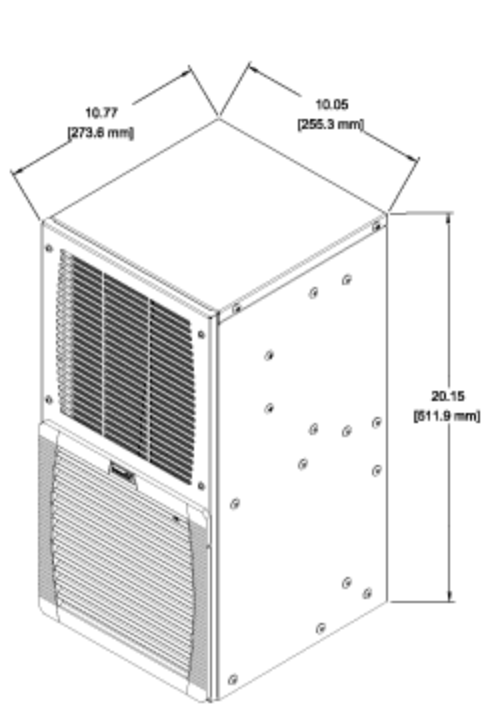
- UL, cUL, and CE
- Complies with
 - IP56
 - NEMA 3R, 4, 4X

Features

- Stainless steel body.
- R134a refrigerant.
- Thermostat control.
- 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

- Remote Door Switches
- Gasket Kits
- Condensate Bottle
- Filter Kits
- 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	DTS3061A230N3LG	DTS3061A460N3LG
Electrical Data	DTS3081A115N4SS	DTS3081A230N4SS	DTS3081A460N4SS
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	760 W	760 W	760 W
Running Amps	3.12 A	1.52 A	0.76 A
Starting Current	28 A	18 A	18 A
Line Cord	Terminal Block	Terminal Block	Terminal Block

	DTS3061A115N3LG	DTS3061A230N3LG	DTS3061A460N3LG
Refrigeration Data	DTS3081A115N4SS	DTS3081A230N4SS	DTS3081A460N4SS
Cooling Capacity BTU/h (Watts) +95/+95F +35/+35C	2382 BTU/h (698 W)	2382 BTU/h (698 W)	2382 BTU/h (698 W)
Type of Refrigerant	R134a	R134a	R134a
Refrigerant Charge	400 g	400 g	400g
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.	+32°F (0°C)	+32°F (0°C)	+32°F (0°C)
Air Capacity (unrestricted)	Internal Circulation 191 CFM External Circulation 88 CFM	Internal Circulation 191 CFM External Circulation 88 CFM	Internal Circulation 191 CFM External Circulation 88 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)
Unit Weight	61.7 lbs (28 kg)/ 66.2 lbs (30 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		

	DTS3061A115N3LG	DTS3061A230N3LG	DTS3061A460N3LG
Refrigeration Data	DTS3081A115N4SS	DTS3081A230N4SS	DTS3081A460N4SS
NEMA Rating	3R, 4	3R, 4	3R, 4, 4X

Tags: **DTS, air conditioner, cooler, outdoor, low capacity, 3000 BTU, side mounting, NEMA 4X, Type 4X** *Data subject to change without notice.*