

Quality Products. Service Excellence.

900-1200 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
 - o IP56
 - o NEMA 3R, 4, 4X

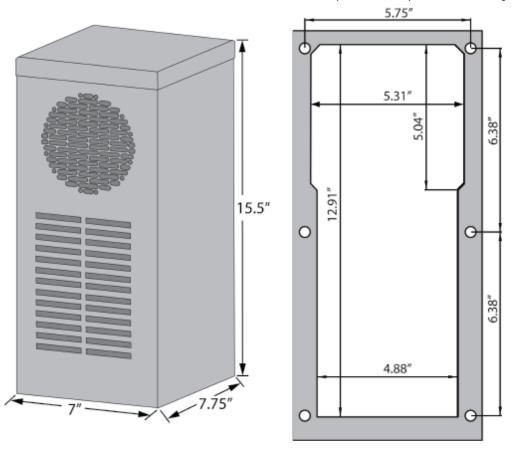
Features

- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- Expansion valve prevents evaporator freeze up while minimizing heavy inrush currents or large BTU/H units.
- Direct condensate discharge via 1/4" NPT threaded port.
- · Continuous air circulation from high capacity fans.
- EMI/RFI suppression meets CE.
- Provision for door contact allowing power down when enclosure door is opened.
- Gasket, mounting kit and template for enclosure cutout and drilling are included.
- Washable aluminum mesh filter.

Accessories

- Remote Door Switches
- Gasket Kits
- · Condensate Bottle

- Filter Kits
- Water Condensate Evaporator



Part No.
DTS3031A115N4SS
DTS3031A230N4SS

Electrical Data	DTS3031A115N4SS	DTS3031A230N4SS
Rated Voltage	115 V 60 Hz	230 V 50/60 Hz
Range of Operation	103- 127 V	207-253 V
Power Consumption	325 W	315 W
Running Amps	3	2
Starting Current	10	5
Line Cord	With Plug	With Plug

Refrigeration Data		
Cooling Capacity BTU (Watts) +95/+95F +35/+35C	1194 BTU (350 Watts)	
Type of Refrigerant	R134a	
Refrigeration Charge	150 g	
Adjustable Control Range	+50F+105F (+10C+40 C) Factory setting +95F (+35C)	
Max Ambient Air Temp	+114F (+45C)	
Min Ambient Air Temp	-40F (-40C)	
Air Capacity (unrestricted)	Internal 38 CFM	
	External 30 CFM	
Condensation Discharge	Condensate Drain	
Filter Mat	Aluminum Mesh	
Db noise level	<64 db	
Unit Weight	30 lbs (13.6kg)	
Exterior Case	304 Stainless Steel	
Finish Stainless Steel	Number 4 Brush finish	
Nema Rating	enclosures IP56 / NEMA 4,4X	
Nema Rating	enclosures IP56 / NEMA 3R/4	

Data subject to change without notice

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