

# 900-1300 BTU/H Indoor Air Conditioner DTS Series

Type 12, Side Mounting







# **Description**

- Compact design for side mounting on any enclosure surface where hot spot cooling or low capacity cooling is required.
- Closed loop cooling ensures clean enclosure air is recirculated without ever mixing with contaminated ambient air.
- · Air conditioners are shipped separately and installed on site

#### **Standards**

- · Maintains enclosure's NEMA 12 rating
- IP 5/
- . UR, cUR and CE

## **Features**

- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- Expansion valve increases efficiency with improved evaporator heat transfer and less frequent compressor operation.
- Direct condensate discharge via 1/4" NPT threaded port.
- · Continuous air circulation from high capacity fans.
- EMI/RFI suppression meets CE.
- Door contact for power down when enclosure door is opened.
- Gasket, mounting kit and template for cutout and drilling are included.
- · Washable aluminum mesh filter

### **Accessories**

- Remote Door Switches
- Gasket Kits
- · Condensate Bottle

- Filter Kits
- Water Condensate Evaporator

	Overall Dimensions			
Part No.	Н	W	D	
DTS3021A115LG	15.50	7.00	7.75	
DTS3021A230LG	15.50	7.00	7.75	

<sup>\*</sup> For ANSI 61 Gray replace LG with GY

Electrical Data	DTS3021A115LG	DTS3021A230LG
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 +95/+95F +35/+35C	1194 BTU/h (350 Watts)
Type of Refrigerant	R134a
Refrigeration Charge	150 g
Adjustable Control Range	+50F104F / +10C+40C Factory setting +95F/+35C

Refrigeration Data		
Max Ambient Air Temp	+114F (+45C)	
Min Ambient Air Temp	+46F (+8C)	
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	Galvanized sheet metal	
Finish LG	RAL7035 light Gray	
Finish GY	ANSI 61 Gray	
Nema Rating	enclosures IP54 / NEMA 12	

Data subject to change without notice

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