



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## **2500 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.

### **Standards**

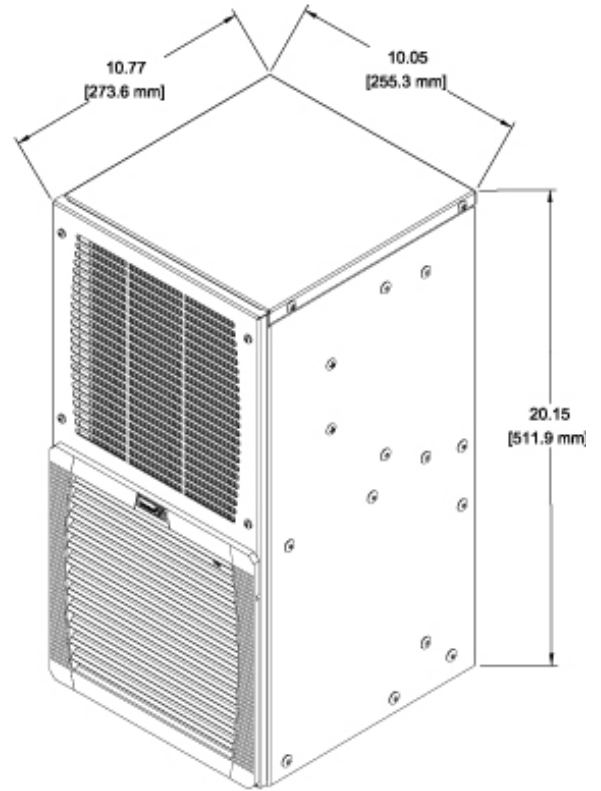
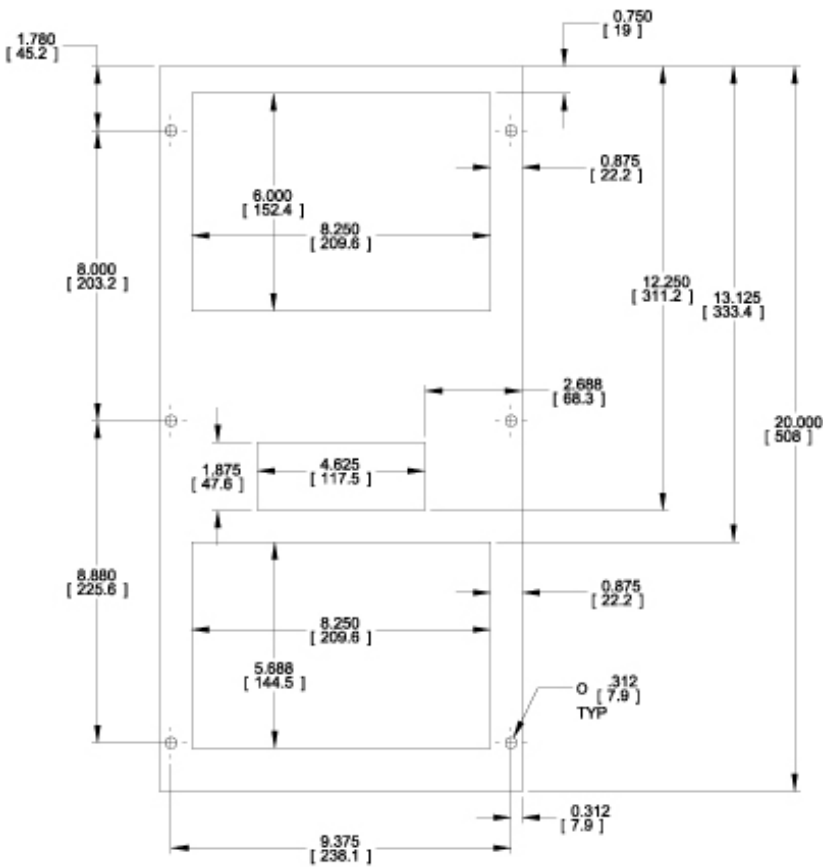
- Maintains enclosure's NEMA 12 rating
- IP 54
- UR, cUR and CE

### **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 drain hose.
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression meets CE.
- Self-diagnostics on startup.
- Fault indication via LED light.
- Door contact for power down when enclosure door is opened.
- Gasket, mounting kit and template for cutout and drilling are included.
- Condensate drain hose and clamp
- Easy install with "Click & Fit" system

### **Accessories**

- Gasket Kits
- Filter Kits
- Condensate Bottle
- Remote Door Switches
- Water Condensate Evaporator



## Drilling Template

Part No.	Ship Wt. lbs
DTS3041A115LG	56
DTS3041A230LG	56

Electrical Data	DTS3041A115LG	DTS3041A230LG
Rated Voltage	115 V 60 Hz	230 V 50/60 Hz
	110 v 50 Hz	
Range of Operation	103-127 V	207-253 V
Power Consumption	690 W	724 W
Running Amps	6.0 A	3.3 A
Starting Current	28 A	14.4 A
Line Cord	With Plug	With Plug

Refrigeration Data	
Rated Capacity	2500 BTU/H (585 Watts)
Type of Refrigerant	R134a
Refrigerant Charge	400 g
Adjustable Thermostat	Factory setting +95°F (+35°C)
Max. Ambient Air Temp.	+131°F (+55°C)
Min. Ambient Air Temp.	+59°F (+15°C)
Air Capacity (unrestricted)	Internal Circulation 191 CFM
	External Circulation 88 CFM
Condensation Discharge	Condensate Drain
Filter Mat	Filterless
Db Noise Level	<64 dB (A)
Unit Weight	51 lbs (23 kg)
Exterior Case	Galvanized sheet metal
Finish	RAL7035 light grey finish
NEMA Rating	Enclosures IP 54/NEMA 12

