

3000-5000 BTU/H Indoor Slimline Air Conditioner *DTS SL Series*

Type 12, Side Mounting



Description

- Narrow design for side mounting on any enclosure surface where hot spot or low capacity cooling is required.
- Closed loop cooling ensures clean enclosure air is recirculated without ever mixing with contaminated ambient air.

Standards

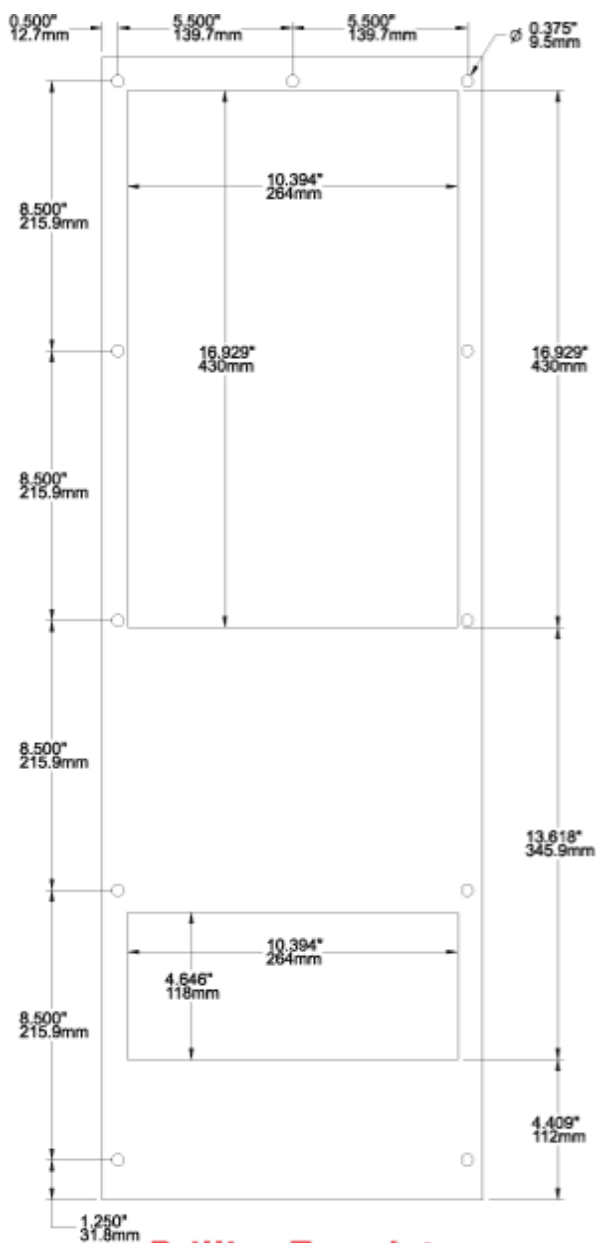
- Maintains NEMA 12 rating
- IP 54
- UL, cUL and CE

Features

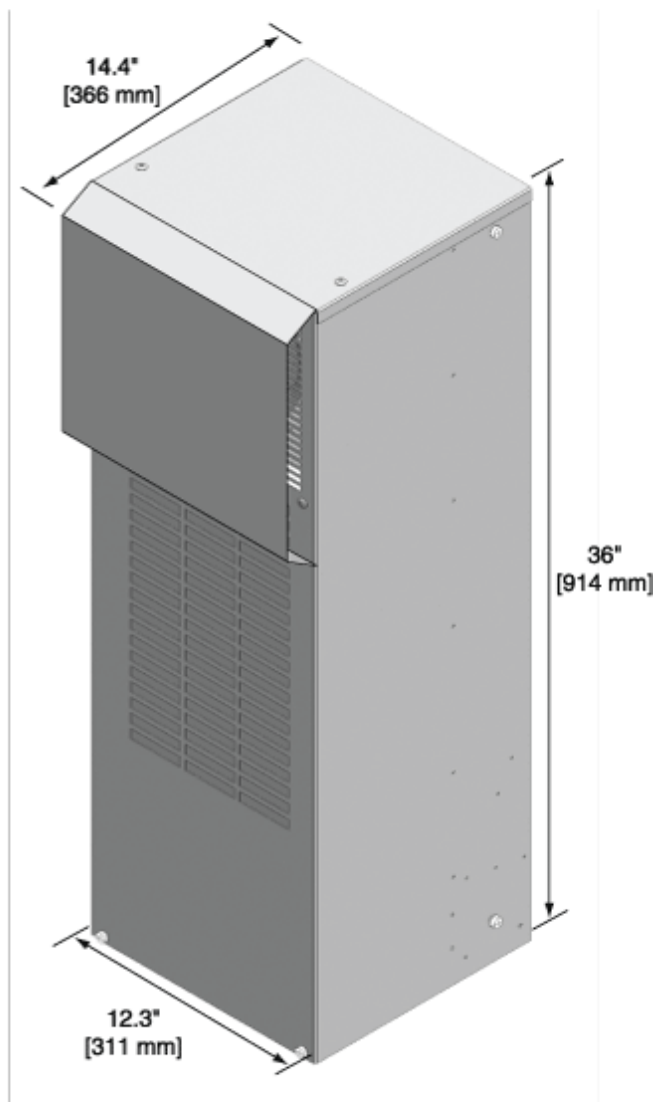
- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- Expansion valve increases efficiency with improved evaporator heat transfer and less frequent compressor operation.
- Built in condensor/evaporator
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression 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.

Accessories

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



Drilling Template



Part Number	Type Rating
DTS3141SLA115LG	12
DTS3141SLA230LG	12
DTS3141SLA460LG	12

* For ANSI 61 Gray replace LG with GY

Electrical Data	DTS3141SLA115LG	DTS3141SLA230LG	DTS3141SLA460LG
Rated Voltage	115 V 60 Hz	230 V 50/60 Hz	460 V 50/60 Hz
Range of Operation	103 -127 V	198-252 V	360-506 V
Power Consumption	917 W	890 W	751 W
Running Amps	8.5 A	4.0 A	1.9 A
Starting Current	28 A	14.8 A	14.8 A
Line Cord	Terminal Block	Terminal Block	Terminal Block

Refrigeration Data	
Cooling Capacity BTU/h (Watts) +95/+95F +35/+35C	5097 BTU/h (1493 Watts)
Tpe of Refrigerant	R134a
Adjustable Control Range	+ 77...+ 113F / + 25...+ 45C Factory setting +95F/+35C
Max Ambient Air Temp	+131 F (+55 C)

Refrigeration Data	
Min Ambient Air Temp	+59 F +15 C
Air Capacity (unrestricted)	Internal Circulation 350 CFM
	External Circulation 350 CFM
Condensate Discharge	Condensate Evaporator
Filter Mat	Filterless
Db Noise Level	<70 dB (A)
Unit Weight	108 lbs (49 kg)
Exterior Case	Galvanized Sheet Steel
Finish LG	RAL7035 light gray finish
Finish GY	ANSI 61 Gray
Nema Rating	Enclosures IP 54/Nema 12

Tags: **DTS, air conditioner, cooler, indoor, hot spot, low capacity, , slimline, 5000 BTU, side mounting,** *Data subject to change without notice*
NEMA 12, Type 12

© 2023. Hammond Manufacturing Ltd. All rights reserved.