

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

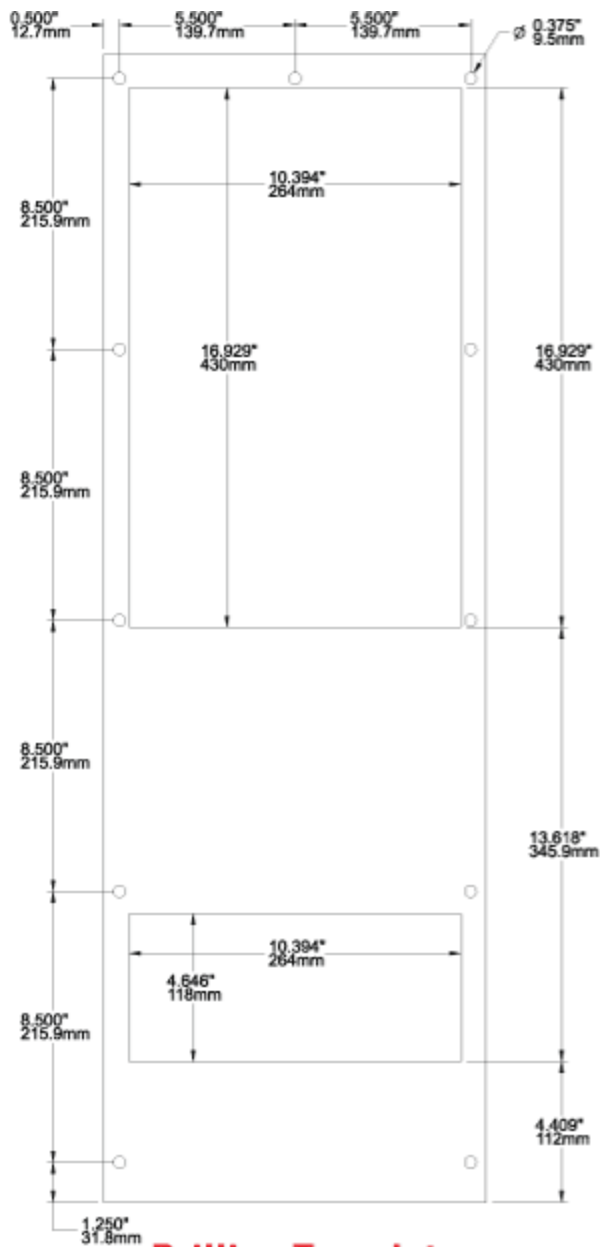
- Maintains NEMA 12 rating
- IP 54
- UL, cUL and CE

Features

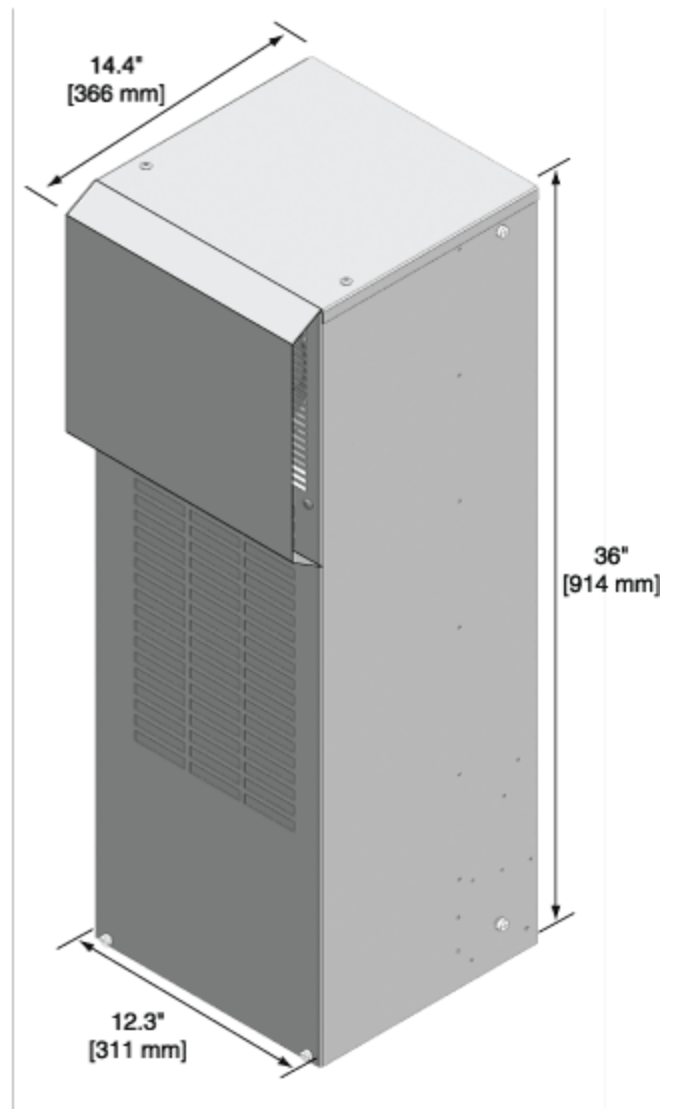
- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- Expansion valve increases efficiency with improved evaporator heat transfer and less frequent compressor operation.
- Built in condensor/evaporator
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression 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
DTS3141SLA115LG
DTS3141SLA230LG
DTS3141SLA460LG

* 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	198-253 V	360-506 V
Power Consumption	917 W	890 W	751 W
Running Amps	7.51 A	4.49 A	2.25 A
Starting Current	28 A	14.8 A	14.8 A
Line Cord	Terminal Block	Terminal Block	Terminal Block

Refrigeration Data	115V	230V	460V
Cooling Capacity BTU/h (Watts) +95/+95F +35/+35C	5097 BTU/h (1493 Watts)	5648 BTU/h (1654 Watts)	5301 BTU/h (1552 Watts)
Type of Refrigerant	R134a		
Refrigerant Charge	700g		900g
Adjustable Control Range	+ 77...+ 113°F / + 25...+ 45°C 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 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)		

Refrigeration Data	115V	230V	460V
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, NEMA 12, Type 12**

Data subject to change without notice.