



Quality Products. Service Excellence.

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

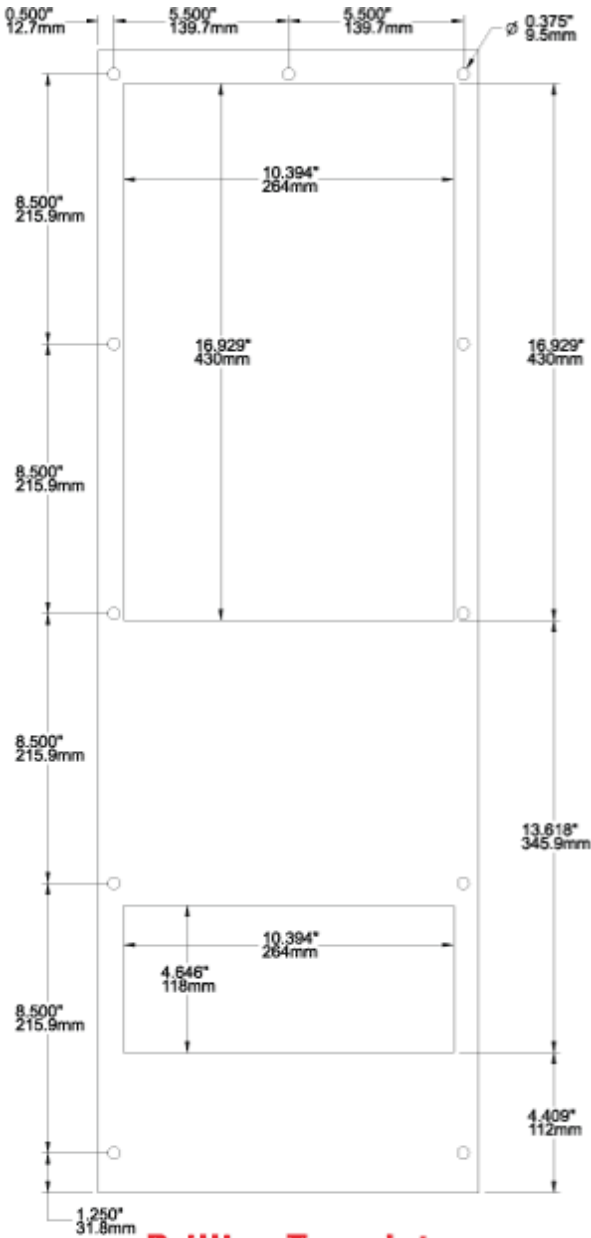
- Maintains NEMA 12 rating
- IP 54
- UL, cUL and CE

Features

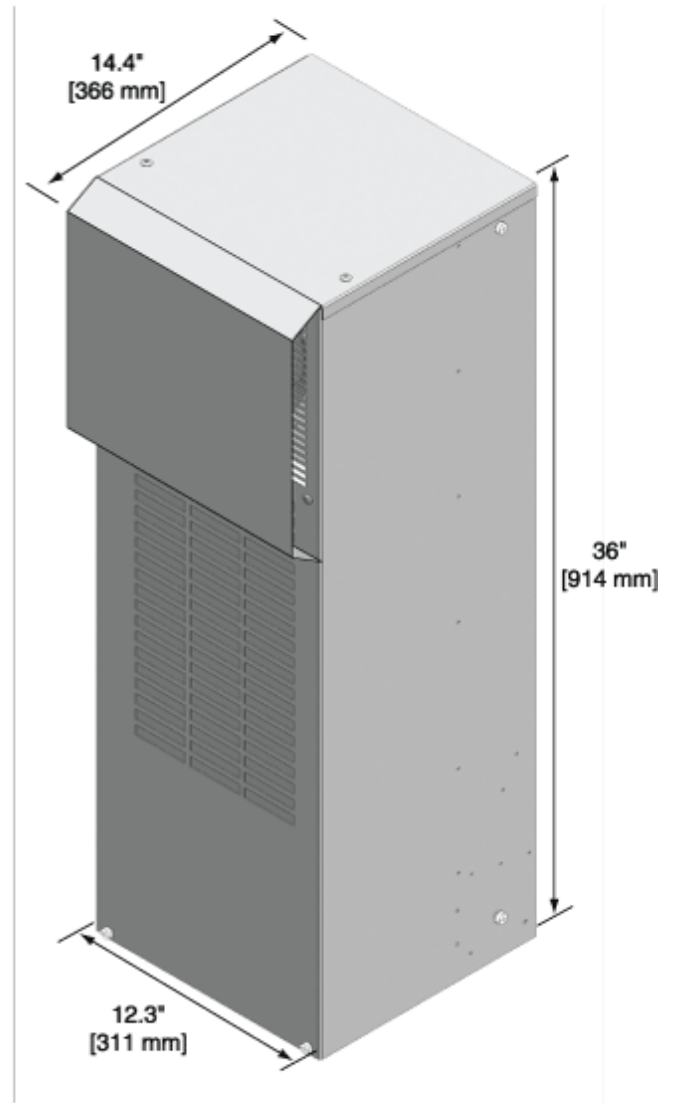
- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- Expansion valve increases efficiency with improved evaporator heat transfer and less frequent compressor operation.
- Built in condensor/evaporator
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression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

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