



*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

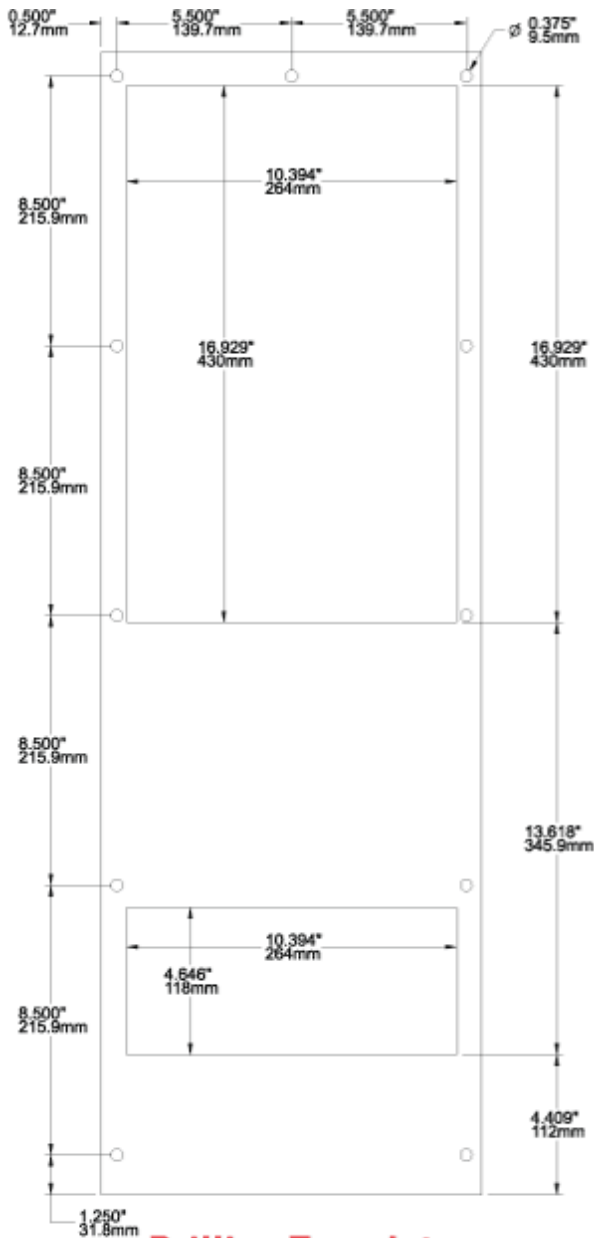
- Maintains NEMA 12 rating
- IP 54
- UL, cUL and CE

### Features

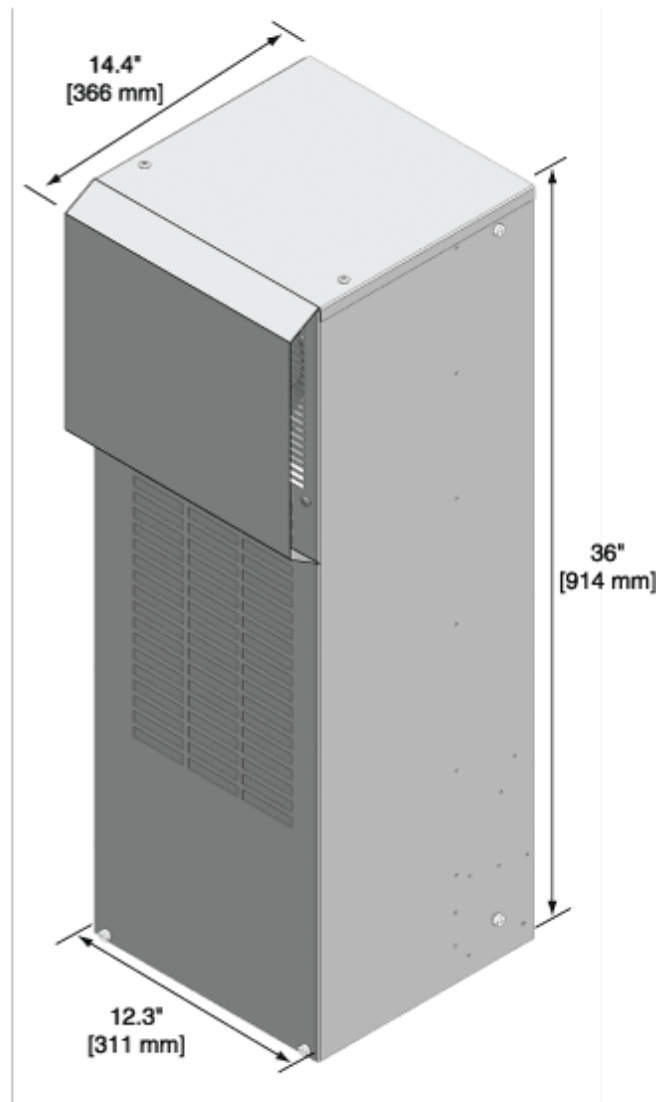
- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- Expansion valve increases efficiency with improved evaporator heat transfer and less frequent compressor operation.
- Built in condensor/evaporator
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression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

*Data subject to change without notice*

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