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## 900-1300 BTH/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

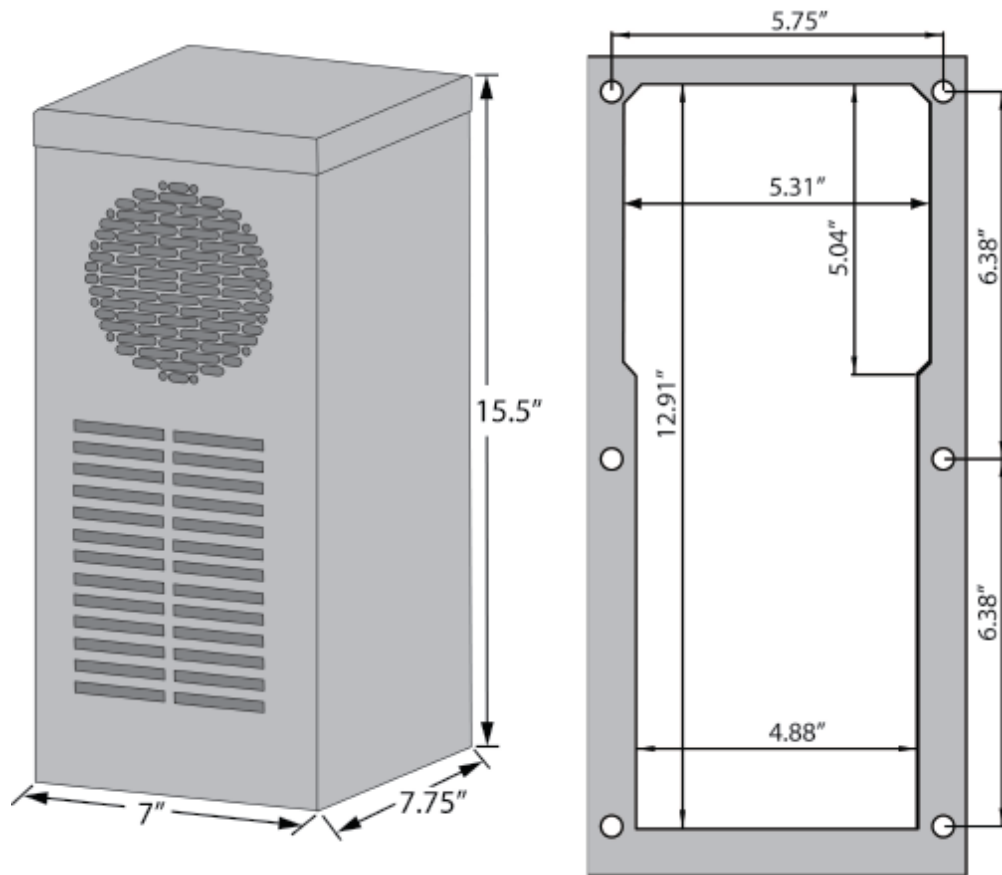
- Maintains enclosure's NEMA 12 rating
- IP 54
- UR, cUR and CE

### 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.
- Door contact for power down when enclosure door is opened.
- Gasket, mounting kit and template for cutout and drilling are included.
- Washable aluminum mesh filter

### Accessories

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



| Part No.      | Ship Wt. lbs |
|---------------|--------------|
| DTS3021A115LG | 30           |
| DTS3021A230LG | 30           |

| Electrical Data    | DTS3021A115LG | DTS3021A230LG  |
|--------------------|---------------|----------------|
| Rated Voltage      | 115 V 60 Hz   | 230 V 50/60 Hz |
| Range of Operation | 103- 127 V    | 207-253 V      |
| Power Consumption  | 325 W         | 315 W          |
| Running Amps       | 3             | 2              |
| Starting Current   | 10            | 5              |
| Line Cord          | With Plug     | With Plug      |

| Refrigeration Data          |                             |
|-----------------------------|-----------------------------|
| Rated Capacity              | 900-1300 BTU                |
| Type of Refrigerant         | R134a                       |
| Refrigeration Charge        | 150 g                       |
| Ajustable Thermostat        | Factory setting +95F (+35C) |
| Control Range (adjustable)  | +77F..113F / +25C..+45C     |
| Max Ambient Air Temp        | +114F (+45C)                |
| Min Ambient Air Temp        | +46F (+3C)                  |
| Air Capacity (unrestricted) | Internal 38 CFM             |
|                             | External 30 CFM             |
| Condensation Discharge      | Condensate Drain            |
| Filter Mat                  | Aluminum Mesh               |
| Db noise level              | <64 db                      |
| Unit Weight                 | 30 lbs (13.6kg)             |
| Exterior Case               | Galvanized sheet metal      |
| Finish                      | RAL7035 light gray finish   |
| Nema Rating                 | enclosures IP54 / NEMA 12   |

Data subject to change without notice

