

## **1200-14000 BTU/H Indoor Air Conditioner DTT Series**

Type 12, Top Mounting



### **Description**

- Designed for top mounting where space limitations do not allow side mounting on the enclosure surface.
- Closed loop cooling ensures clean enclosure air is recirculated without ever mixing with contaminated ambient air.
- Excellent security level due to patented condensate management system, which prevents condensate from penetrating the enclosure.
- High reliability and long maintenance intervals
- Quick release mounting frame

### **Standards**



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

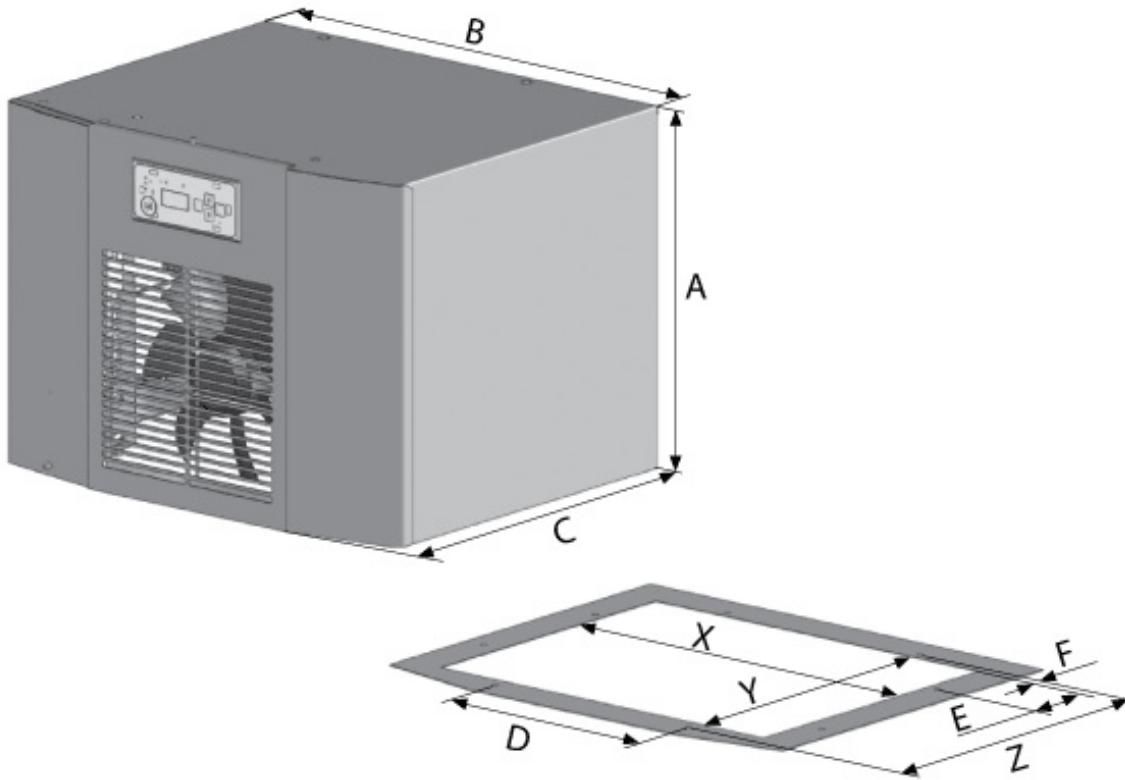


### **Features**

- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- Hot gas bypass valve prevents evaporator freeze up while minimizing heavy inrush currents on large BTU/H units.
- Built in condensate evaporator.
- Continuous air circulation from high capacity fans.
- EMI/RFI suppression meets CE.
- Self-diagnostics on startup.
- Fault indication via LED light.
- Provision for door contact allowing power down when enclosure door is opened.
- Gasket, mounting kit and template for enclosure cutout and drilling are included.
- Condensate drain hose and clamp provided.

### **Accessories**

- Remote Door Switches
- Condensate Bottle



Part Number	A	B	C	D	E	F	X	Y	Z	Ship Wt. Lbs.
<b>DTT6101A115LG</b>	17.00	23.40	15.60	11.50	3.30	0.55	18.70	10.20	11.90	80
<b>DTT6101A230LG</b>	17.00	23.40	15.60	11.50	3.30	0.55	18.70	10.20	11.90	80
<b>DTT6201A115LG</b>	17.00	23.40	15.60	11.50	3.30	0.55	18.70	10.20	11.90	85
<b>DTT6201A230LG</b>	17.00	23.40	15.60	11.50	3.30	0.55	18.70	10.20	11.90	85
<b>DTT6201A460LG</b>	17.00	23.40	15.60	11.50	3.30	0.55	18.70	10.20	11.90	99
<b>DTT6301A115LG</b>	17.10	23.40	19.50	11.50	10.10	0.45	19.50	15.60	16.50	97
<b>DTT6301A230LG</b>	17.10	23.40	19.50	11.50	10.10	0.45	19.50	15.60	16.50	109
<b>DTT6301A460LG</b>	17.10	23.40	19.50	11.50	10.10	0.45	19.50	15.60	16.50	122
<b>DTT6401A115LG</b>	17.10	23.40	19.50	11.50	10.10	0.45	19.50	15.60	16.50	107
<b>DTT6401A230LG</b>	17.10	23.40	19.50	11.50	10.10	0.45	19.50	15.60	16.50	111
<b>DTT6601A460LG</b>	19.10	31.30	22.60	13.40	7.90	0.55	27.20	15.40	16.50	182
<b>DTT6801A460LG</b>	19.10	31.30	22.60	13.40	7.90	0.55	27.20	15.40	16.50	187

	DTT6101A115LG	DTT6101A230LG	DTT6201A115LG	DTT6201A230LG	DTT6201A460LG
Cooling Capacity (BTU)	1700	1700	3500	3500	3500
Rated Voltage +/- 10%	115	230	115	230	400/460
Frequency	50/60 Hz				
Power Consumption (W)	569	458/532	877	663/805	706/845
Running Amps	5.2	2.2/2.4	8.05	3.39/3.83	1.5/1.8
Starting Current (A)	23			8.5/9.3	

	DTT6301A115LG	DTT6301A230LG	DTT6301A460LG	DTT6401A115LG	DTT6401A230LG	DTT6401A460LG
Cooling Capacity (BTU)	5100	5100	5100	6800	6800	6800
Rated Voltage +/- 10%	115	230	400/460	115	230	400/460
Frequency	50/60 Hz					
Power Consumption (W)	1027	980/1140	962/1150	1894	1049/1275	1300/1598
Running Amps	10.8	6.3/6.4	3.1/3.2	15.5	5.1/5.5	2.3/2.4

Starting Current (A)	32	19.7	9.8	34	16.8	41253
----------------------	----	------	-----	----	------	-------

	DTT6601A460LG	DTT6801A460LG
Cooling Capacity (BTU)	10000	13600
Rated Voltage +/- 10%	400/460	400/460
Frequency	50/60 Hz	50/60 Hz
Power Consumption (W)	1700/2100	1618/2050
Running Amps	2.45/2.49	3.4/3.5
Starting Current (A)	8.9/9.9	17.1/19.5

**All Models**

Electrical Connection	Terminal Block with Plug
Min/Max Ambient Temp	+59...+131 F / +15...+55 C
Exterior Case	Galvanized Sheet Steel Color RAL 7035 Powder Finish

**Quick Installation Frame**

Part No.	Use with Models	Ship Wt. (lbs)
<b>DTT61016202LG</b>	DTT 6101 / DTT6201	14
<b>DTT63016401LG</b>	DTT 6301 / DTT 6401	14
<b>DTT66016801LG</b>	DTT 6601 / DTT 6801	18

*Data subject to change without notice*

© 2015. Hammond Manufacturing Ltd. All rights reserved.