HAMMOND MANUFACTURING

Quality Products. Service Excellence.

4000-7000 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

Standards

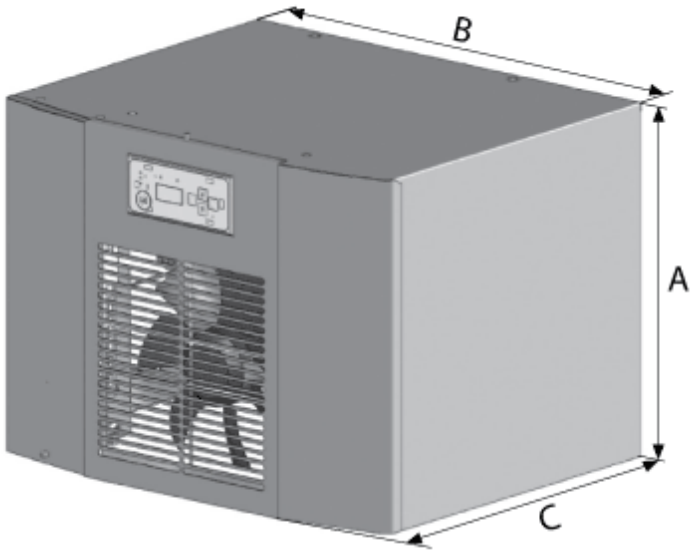
- Maintains NEMA 12 rating
- IP 54
- UR, cUR and CE

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.
- Mounting via tool-less sash fasteners

Accessories

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



	Overall Dimensions			Cut Out Dimensions	
Part No.	**A**	**B**	**C**	**W**	**D**
DTT6301B115LG	17.13	23.43	19.49	19.29	15.50
DTT6301B230LG	17.13	23.43	19.49	19.29	15.50
DTT6301B460LG	17.13	23.43	19.49	19.29	15.50
DTT6401B115LG	17.13	23.43	19.49	19.29	15.50
DTT6401B230LG	17.13	23.43	19.49	19.29	15.50
DTT6401B460LG	17.13	23.43	19.49	19.29	15.50

	DTT6301B115LG	DTT6301B230LG	DTT6301B460LG	DTT6401B115LG	DTT6401B230LG	DTT6401B460LG
Cooling Capacity BTU/h (Watts) +95/+95F +35/+35C	5520 BTU/h (1620Watts)	5520 BTU/h (1620Watts)	5520 BTU/h (1620 Watts)	7160 BTU/h (2100 Watts)	7160 BTU/h (2100 Watts)	7160 BTU/h (2100 Watts)
Adjustable Control Range Factory setting +95F / +35 C	+77… +113F +25…+45C	+77… +113F +25…+45C	+77… +113F +25…+45C	+77… +113F +25…+45C	+77… +113F +25…+45C	+77… +113F +25…+45C
Rated Voltage +/- 10%	115	230	400/460	115	230	400/460
Frequency Hz	60 Hz	50/60 Hz	50/60 Hz	60 Hz	50/60 Hz	50/60 Hz
Power Consumption (W)	1027	980/1140	962/1150	1894	1049/1275	1300/1598
Running Amps (A)	15	5.73 / 7	3.75 / 3.6	20	6.2 / 7	3.35 / 3.3
Starting Current (A)	32	19.7 / 23.2	9.8 / 11.6	34	16.8 / 20	10.1 / 12
Electrical Connection	Terminal Block with Plug					
Min/Max Ambient Temp	+59...+131 F / +15...+55 C					
Control Range	+77..+113 F / +25 ..+45 C Factory setting +95/+35					
Finish (LG)	Galvanized Sheet Steel Color RAL 7035 Powder Finish					

Data subject to change without notice

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