

1200-4000 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

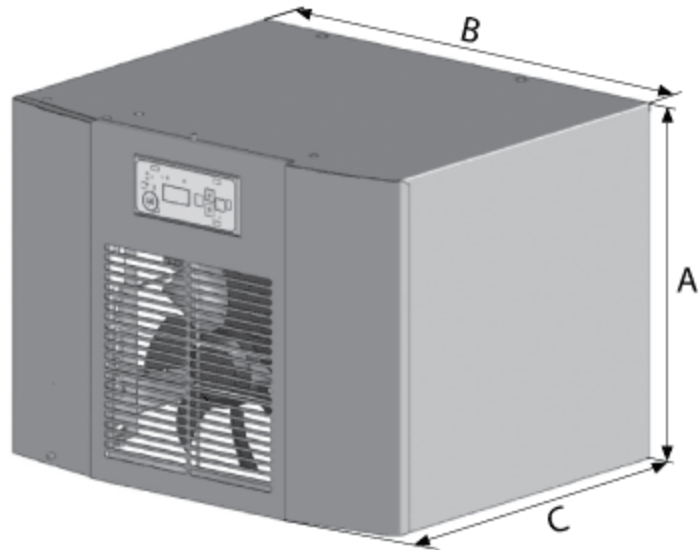


Features

- 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



Part No.	Overall Dimensions			Cut Out Dimensions	
	A	B	C	W	D
DTT6101B115LG	17.13	23.41	15.55	19.37	10.24
DTT6101B230LG	17.13	23.41	15.55	19.37	10.24
DTT6201B115LG	17.13	23.41	15.55	19.37	10.24
DTT6201B230LG	17.13	23.41	15.55	19.37	10.24
DTT6201B460LG	17.13	23.41	15.55	19.37	10.24

	DTT6101B115LG	DTT6101B230LG	DTT6201B115LG	DTT6201B230LG	DTT6201B460LG
Cooling Capacity BTU/h (Watts) +95/+95F +35/+35C	2250 BTU/h (665 Watts)	2300 BTU/h (680 Watts)	3500 BTU/h (1025 Watts)	3680 BTU/h (1080 Watts)	3500 BTU/h (1025 Watts)
Adjustable Control Range Factory setting +95F / +35C	+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	115	230	400/460
Frequency Hz	60 Hz	50/60 Hz	60 Hz	50/60 Hz	50/60 Hz
Power Consumption (W)	452	450 / 540	655	440 / 570	706/845
Running Amps (A)	3.93	2.1 / 2.3	5.7	2.4 / 2.7	2.82 / 2.5
Starting Current (A)	47.6	19.7 / 23	23.8	9.1 / 11.5	8.5 / 9.3
Electrical Connection	Terminal Block with Plug				
Min/Max Ambient Temp	+59...+131 F / +15...+55 C				
Finish (LG)	Galvanized Sheet Steel Color RAL 7035 Powder Finish				

Tags:
 air conditioner,
 temperature,
 control,
 cooling,
 indoor,
 BTU,
 evaporator,
 circulation

Data subject to change without notice.