

CLIMATE

# TURBO SELF-CONTAINED A/C

Designed from the inside out with multiple patented innovations. The redesigned composite drain pan of the Turbo Series is stronger with beefed-up drain threads to resist cracking.

**INCREASED EFFICIENCY**  
SAVES POWER

**MORE COOLING**  
HIGHER CAPACITY

**SAVES SPACE**  
COMPACT DESIGN



115V/60Hz  
230V/60Hz  
220-240V/50Hz



6,000 - 16,000 BTU

# POWERFUL, QUIET AND COMPACT WITH NO DRAIN PAN WORRIES

Model <sup>1</sup>	DTU6			DTU8			DTU10			DTU12			DTU16		
Capacity (BTU/h) <sup>2</sup>	6000			8000			10000			12000			16000		
Voltage (V)	115	230	240	115	230	240	115	230	240	115	230	240	115	230	240
Cycle (Hz) <sup>3</sup> /Phase (Ph)	60/1	50/1	60/1	50/1	60/1	50/1	60/1	50/1	60/1	-	50/1	-	-	-	-
Full Load Amps (FLA) Cool (A)	4.6	2.2	2.7	5.5	3.1	3.2	6.7	3.3	3.2	8.7	4	3.3	10.4	5.1	4.5
Full Load Amps (FLA) Heat (A)	5.9	2.8	3.7	7.1	4	4.1	8.8	3.9	4.3	10.9	5.1	4.3	13.6	6.6	5.9
Full Load Amps (FLA) Blower (A)	0.8	0.36	1.31	0.7	0.83	1.14	0.61	0.48	1.14	0.61	0.48	1.61	0.78	0.56	-
Locked Rotor Amps (LRA) (A)	36	17.7	17.7	36	17.7	17.7	42	22	21	58	28	21	62	34	22
Max. Circuit Breaker (A)	15	10	10	20	10	10	25	15	10	30	15	10	40	20	15
Min. Circuit Capacity (A)	12	7	6	13	7	7	16	10	8	20	11	8	25	12	11
Refrigerant Type	410A	410A	410A	410A	410A	410A	410A	410A	410A	410A	410A	410A	410A	410A	410A
Min. Height (in/mm) <sup>4</sup>	10.8/275			10.8/275			12.2/310			12.2/310			12.9/328		
Max. Height (in/mm) <sup>4</sup>	11.1/282			11.1/282			13/331	12.5/318	12.5/318	12.5/318			13.4/341		
Height w/Opt. Sound Cover (in/mm) <sup>4</sup>	13.4/341			13.4/341			14/356			14/356			14/356		
Width (in/mm) <sup>4</sup>	17.6/448			17.6/448			20.4/519			20.4/519			21.4/544		
Max. Depth (in/mm) <sup>4</sup>	10.7/272			10.7/272			12.4/315			12.4/315			13.3/338		
Min. Supply Duct Size (in/mm)	4/102			5/127			6/153			6/153			7/178		
Min. Supply Air Grille Size (sq in/sq cm)	32/207			48/310			60/388			70/452			80/517		
Min. Return Air Grille Size (sq in/sq cm)	64/413			80/517			100/646			130/839			160/1033		
Seawater Inlet Connection	0.625/16			0.625/16			0.625/16			0.625/16			0.625/16		
Net Weight (lbs/kg) <sup>5</sup>	42.5/19.3	33/15	42.5/19.3	45.55/20.7	36/16.4	36/16.4	47.7/21.7	50.5/23	45/20.5	47/21.4	52/23.6	46/20.9	60/27.3	60/27.3	58.25/26.5
Gross Weight (lbs/kg) <sup>5</sup>	50.25/22.8	41/18.6	50.75/23.1	53.75/24.4	44/20	44/20	57.5/26.1	59.5/27	53/24.1	55/25	61/27.7	54/24.5	69.5/31.6	69/31.3	67.75/30.8
Height-Electrical Box (in/mm)	8.8/224			8.8/224			8.8/224			8.8/224			8.8/224		
Width-Electrical Box (in/mm)	6.5/166			6.5/166			6.5/166			6.5/166			6.5/166		
Depth-Electrical Box (in/mm)	2.7/69			2.7/69			2.7/69			2.7/69			2.7/69		

<sup>1</sup>To complete the model numbers for a specific voltage/cycle/phase, add a '-1161' for 115V/60Hz/1-Phase, '-2251' for 220-240V/50Hz/1-Phase, and '-2361' for 230V/60Hz/1-Phase, followed by '-410A' (e.g. 'DTU16-2361-410A').

<sup>2</sup>BTU and electrical data are based on a 45°F/7.2°C evaporator and 100°F/37.8°C condenser in cool mode, and a 45°F/7.2°C evaporator and 130°F/54.4°C condenser in heat mode.

<sup>3</sup>60Hz units must not operate at 50Hz and 50Hz units must not operate at 60Hz unless data plate states otherwise.

<sup>4</sup>All dimensions ± 0.30 in/8 mm.

<sup>5</sup>All weights ± 10%.



## 1. QUIET

Vibration-isolation mounting clips reduce vibration and noise



## 2. UPGRADE

Optional sound cover further reduces compressor noise by up to 50%



## 3. WORRY FREE

Composite drain pan will not rust