

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

**CITIMARINE**  
STORE



6,000 - 16,000 BTU

Mobile living made easy.

**DOMETIC**

# 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><br>/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)<br>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)<br>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)<br>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<br>Amps (LRA) (A)                    | 36         | 17.7    | 17.7       | 36         | 17.7    | 17.7    | 42        | 22       | 21       | 58       | 28      | 21      | 62        | 34      | 22         |
| Max. Circuit<br>Breaker (A)                       | 15         | 10      | 10         | 20         | 10      | 10      | 25        | 15       | 10       | 30       | 15      | 10      | 40        | 20      | 15         |
| Min. Circuit<br>Ampacity (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.<br>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<br>Size (in/mm)                  | 4/102      |         |            | 5/127      |         |         | 6/153     |          |          | 6/153    |         |         | 7/178     |         |            |
| Min. Supply Air Grille<br>Size (sq in/sq cm)      | 32/207     |         |            | 48/310     |         |         | 60/388    |          |          | 70/452   |         |         | 80/517    |         |            |
| Min. Return Air Grille<br>Size (sq in/sq cm)      | 64/413     |         |            | 80/517     |         |         | 100/646   |          |          | 130/839  |         |         | 160/1033  |         |            |
| Seawater Inlet<br>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<br>(in/mm)                  | 8.8/224    |         |            | 8.8/224    |         |         | 8.8/224   |          |          | 8.8/224  |         |         | 8.8/224   |         |            |
| Width-Electrical Box<br>(in/mm)                   | 6.5/166    |         |            | 6.5/166    |         |         | 6.5/166   |          |          | 6.5/166  |         |         | 6.5/166   |         |            |
| Depth-Electrical Box<br>(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