

## Air Top Evo 40/55

Evolution with more power and versatility



The new Air Top Evo model offers greater comfort, safety and heating capacity for boats and yachts. Air heating ensures quick and efficient heating of cabins. Energy consumption and noise are significantly reduced by the new control system. Quick and easy installation makes the Air Top Evo an economical retrofit solution.

If required, two units can be combined in a modular fashion to allow for heating larger cabin spaces.

### **Air Heater Features:**

- 13,650/18,800 BTU/h (4.0/5.5 kW) heating capacity
- Low energy consumption and exceptionally quiet operation thanks to efficient control
- A wide range of safety and comfort functions
- Automatic altitude compensation as standard
- Continuous heating capacity thanks to low power consumption

## Technical Specifications

|   | Air Top Evo 40   |      | Air Top Evo 55  |      |
|---|--|------|---|------|
| ECE approval number ECE R122 (heating)                        | E1 00 0385   |      | E1 00 0386  |      |
| ECE approval number ECE R10 (EMC)                             | E1 04 5529   |      | E1 04 5529  |      |
| Heating capacity, control range/boost                         | 5,100 – 12,000 / 13,650 BTU/h<br>(1.5 – 3.5 / 4.0* kW) |      | 5,100 – 17,000 / 18,800 BTU/h<br>(1.5 – 5.0 / 5.5** kW) |      |
| Fuel consumption, control range/boost                         | 0.05 – 0.11 / 0.13 gal/h<br>(0.18 – 0.43 / 0.49 l/h)   |      | 0.05 – 0.16 / 0.18 gal/h<br>(0.18 – 0.61 / 0.67 l/h)    |      |
| Nominal voltage   | 12 V   | 24 V | 12 V  | 24 V |
| Rated power consumption, control range/boost @ 12 V           | 1.25 – 3.3 / 4.58 Amps (15 – 40 / 55 W)                |      | 1.25 – 7.9 / 10.8 Amps (15 – 95 / 130 W)                |      |
| Heating air volume flow against 0.5 mbar, control range/boost | 77.7 / 82.4 cfm (132 / 140 m <sup>3</sup> /h)          |      | 117 / 129.5 cfm (200 / 220 m <sup>3</sup> /h)           |      |
| Fuels   | Diesel   |      |   |      |
| Operating temperature range                                   | –40 to +104 °F (–40 to +40 °C)                         |      | –40 to +104 °F (–40 to +40 °C)                          |      |
| Dimensions (L x W x H)  | 16.7 x 5.8 x 6.4 in (423 x 148 x 162 mm)               |      | 16.7 x 5.8 x 6.4 in (423 x 148 x 162 mm)                |      |
| Weight  | 13 lbs (5.9 kg)  |      | 13 lbs (5.9 kg)   |      |
| Automatic altitude compensation                               | 7,218 ft (2,200 m)                                     |      | 7,218 ft (2,200 m)                                      |      |

\*Increased heat output ("Boost") possible with Multi Comfort MC 04 control element (max. 6 hours)

\*\*Increased heat output ("Boost") possible with Multi Comfort MC 04 control element (max. 30 min.)

### Kit Components:

- n Heater
- n Fuel Pump
- n Screen
- n Base Seal
- n Heater Wire Harness
- n Fuel Pump Harness
- n Fuel Line
- n Fuel Standpipe
- n Exhaust Tubing
- n Flexible Stainless Steel Exhaust pipe
- n Combustion Air Tubing
- n Flexible Ducting
- n Air Outlets
- n Operation/Installation Manual
- n 2 Year/2000 Hour Limited Warranty

### Evo Multi-Functional Control MC04:

Part Number 1322720A

- Boost Mode
- Vent-Only Mode
- Eco Mode



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