

# Marine Air Heaters

Extend Your Boating Season



## Immediate Heat to Cabins and Compartments:

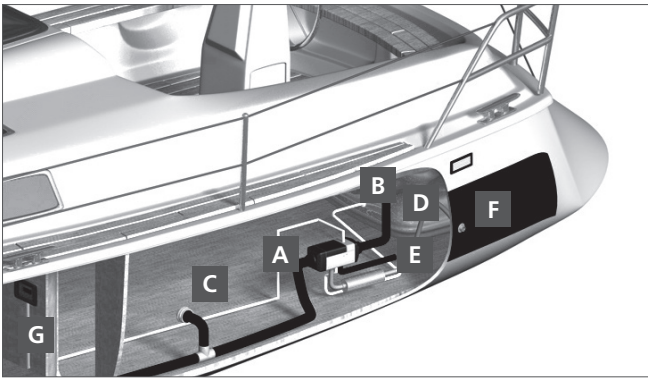
Webasto Marine Air Heaters provide a better solution to boaters who require the ultimate in compartment and cabin heating. Operating up to 20 hours on a single gallon of fuel, Webasto Marine Air Heaters are quiet and a powerful source of heat on any vessel. Webasto Air Heaters are available separately or as part of an all-inclusive DIY Air Heater Kit.

## DIY Kit Includes:

- Heater and Controller
- Fuel Pump in Enclosure
- Ducting and Connectors
- Mounting Bracket and Hardware
- Thru-hull exhaust fitting
- Fuel Line
- Exhaust Water Trap
- Documentation

- Quiet operation
- Fresh-air or recirculated air-intake
- Sealed control electronics and connectors
- Precise electronic temperature control system to maintain a constant cabin temperature through stepless modulation
- Continuous heat output provides the exact temperature desired
- High air flow output due to powerful radial blower
- Very low electrical power and fuel consumption
- Robust composite casing, resistant to high temperature or salt
- Short heat up time
- Even distribution of warmth
- Space-saving installation and compact design
- Excellent opportunity to combine with BlueCool air conditioning systems

### Installation example for Air Heater:



- A** Heater unit
- B** Fresh air intake
- C** Warm air outlets
- D** Safe and clean: the fuel system
- E** Combustion air intake
- F** Stainless steel exhaust
- G** Controls – simple and logical to use




### Technical Specifications:

Model	Air Top Evo 5500	Air Top Evo 3900	Air Top 2000 ST
DIY Kits	5001461A (12 V) 5001465A (24 V)	5001450A (12 V) 5001457A (24 V)	5000699C (12 V)
DIY Kits without Ducting	5001462A (12 V)	5001451A (12 V)	5001145C (12 V)
Heater Only	9019204B (12 V) 9019250B (24 V)	9019201B (12 V) 9019202B (24 V)	9014839C (12 V)
Heater Output <i>PLUS</i> Mode	5,100 – 17,000 Btu (1.5 – 5.0 kW) 18,700 Btu (5.5 kW)	5,100 – 12,000 Btu (1.5 – 3.5 kW) 13,300 Btu (3.9 kW)	3,000 – 7,000 Btu (0.9 – 2.0 kW)
Fuel	Diesel		
Fuel Consumption <i>PLUS</i> Mode	0.04 – 0.15 g/h (0.17 – 0.60 l/h) 0.17 g/h (0.66 l/h)	0.04 – 0.11 g/h (0.17 – 0.42 l/h) 0.12 g/h (0.47 l/h)	0.03 – 0.06 g/h (0.12 – 0.24 l/h)
Air Flow (against 0.5 bar) <i>PLUS</i> Mode	117.7 cfm (200 m³/h) 129.4 cfm (220 m³/h)	82.4 cfm (140 m³/h) 91 cfm (155 m³/h)	46 cfm (78 m³/h)
Rated Power Consumption	15 – 95 W	15 – 40 W	14 – 29 W
Net Weight	13 lbs (5.9 kg)	13 lbs (5.9 kg)	5.7 lbs (2.58 kg)
Dimensions (L x W x H)	16.65 x 5.83 x 6.38 in (423 x 148 x 162 mm)	16.65 x 5.83 x 6.38 in (423 x 148 x 162 mm)	12.5 x 4.78 x 4.84 in (318 x 122 x 123 mm)
Controller	Evo M Controller	Evo M Controller	SmarterTemp Control

### Control Element:



Evo M Controller

-  ECO mode for reduced electrical power consumption
-  Power mode PLUS for +10% increased heating power output (from 3,500 W to 3,900 W and from 5,000 W to 5,500 W)
-  Ventilation mode to provide fresh and cool air to cabins on a hot day



SmarterTemp Control

- Instant-On Button
- Smart Indicator LED's
  - Red for Heat Mode
  - Blue for Vent Mode
  - Blinking Red for Diagnostic Codes
- Ambient Temperature Display
- Menu Select Button

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