

# Marine Coolant Heaters

Ultimate on-board heating solutions

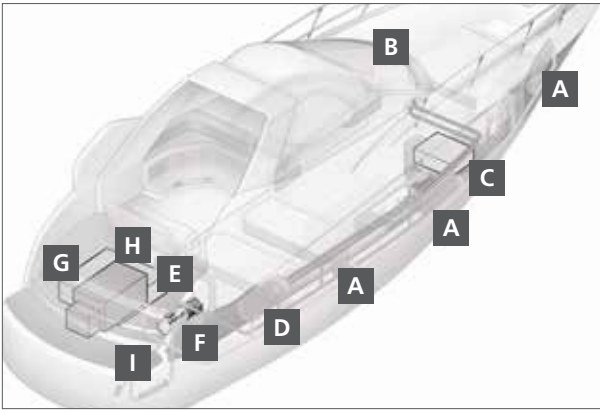


## Delivering the ultimate on-board heating solutions.

Webasto Marine Coolant Heaters are an excellent addition to any vessel. They provide on-board hot water for the galley and head, and can also deliver warm air to the cabins and compartments to keep the crew comfortable.

- Heats cabin interiors and provides potable water for shower and galley
- High heat output in a compact design
- Models with up to 120,000 Btu available
- Low fuel and electrical power consumption

### Installation example for Coolant Heater:



- A** Temperature of each radiator can be controlled separately
- B** Controls - simple and easy to use
- C** Fresh water tank
- D** Reservoir hot water boiler (optional)
- E** Circulating pump (attached to heater)
- F** Space-saving and inconspicuous installation in engine room
- G** Engine
- H** Fuel Tank
- I** Stainless steel exhaust with heat shield (optional)

### Technical Specifications:

Model	Thermo 90 ST	DBW 2010	Thermo 230 / Thermo 300
Heater Only	9015882A (12 V) 9015883A (24 V)	89235B (12 V) 922502 (24 V)	63647B (12 V) 63650B (24 V)
C <sup>5</sup> Kit	5001012A (12 V)	5001013A (12 V)	N/A
Heat Output	Boost: 31,000 BTU (9.1 kW)	45,000 BTU (11.6 kW)	80,000 BTU (23 kW)
	Operating Range: 6,100–26,000 BTU (1.8–7.6 kW)		104,000 BTU (30 kW)
Fuel	Diesel 1, Diesel 2, Arctic, Kerosene		
Fuel Consumption	Boost: 0.28 gal/h (1.1 l/h)	0.4 gal/h (1.5 l/h)	0.65 gal/h (2.5 kg/h)
	Operating Range: 0.05–0.24 gal/h (0.19–0.9 l/h)		0.85 gal/h (3.3 kg/h)
Rated Power Consumption	Boost: 90 W	60 W (without Circulating Pump)	65 W (without Circulating Pump)
	Operating Range: 37–83 W		110 W (without Circulating Pump)
Flow Rate of Circulating Pump	435 gal/h (1,650 l/h)(U4846 against 0.3 psi)	420 gal/h (1,590 l/h)(U4846 against 0.15 psi)	1,400 gal/h (5,300 l/h)(U4814 against 0.15 psi) 1,600 gal/h (6,057 l/h)(U4851 against 0.4 psi)
Heater Dimensions (LxWxH)	12.375 x 5.25 x 9.125 in (314 [355*] x 133 x 232 mm)	23 x 8 x 9 in (584 x 205 x 228 mm)	N/A
Weight	10.51 lbs (4.8 kg)	33 lbs (15 kg)	42 lbs (19 kg)

\*Electronic Control Unit Mounted on Heater

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