

BlueHeat Water Heaters

Central Heating for boats and yachts

A Webasto water heater system not only heats up the cabin of a sailing or motor yacht to the desired temperature but it can also assist in providing hot water for the shower and galley.

Thermo Top – the compact solution

The 5 kW unit is ideal for the majority of marine applications. Compact design, variable temperature control, reliable technology and low noise levels.

Thermo 90 ST – the powerful allrounder

The Thermo 90 ST offers infinitely variable temperature adjustment, high heat output, compact dimensions, service friendly technology, and an extremely low noise level.

DBW 2010 / 2016 water heater – the robust classic

The most robust device on the market has proven itself through many years of use. The water heating system is also suitable for demanding applications with high heat output of 11.6 kW, respectively 16 kW.

Thermo 230 / 300 / 350 – for high heating power demands

The device is suitable for very large boats. The heater has the power to keep every part of your boat warm and challenges even extreme weather conditions.

In case one single heater is not sufficient (e.g. at very large boats) two heaters can be combined.



For the complete Webasto range of accessories, please refer to the Marine catalogue.



Product Highlights:

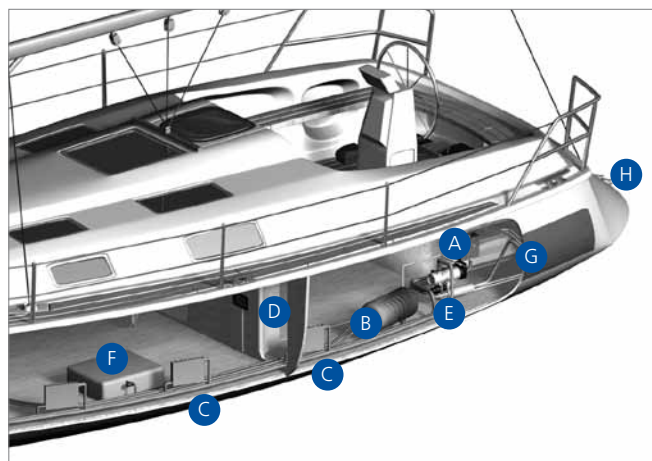
- Heating comfort just like at home
- Can be used to heat your sanitary water
- Space-saving installation in the engine room
- Automatic overheat protection
- Compact design
- Meets current Marine requirements and standards
- Even distribution of warmth by means of radiators or blowers
- Low fuel consumption
- Excellent possibilities for combining with Webasto BlueCool air conditioning systems



Comfort digital timer

Installation example for BlueHeat water heating system:

- A** Heating unit in the engine room
- B** Optional boiler
- C** Radiators for each cabin
- D** Controls – simple and logical to use
- E** Circulating pump
- F** Fresh water tank
- G** Fuel tank
- H** Stainless steel exhaust



Technical Specifications:

| Model | Thermo Top E | Thermo Top C Thermo 50 | Thermo 90 ST Marine* | DBW 2010** DBW 2016** | Thermo 230** | Thermo 300** Thermo 350** |
|------------------------------|------------------------------------|------------------------------------|--------------------------|----------------------------------|----------------------------------|-----------------------------------|
| Heat output (kW) | | 2.6 / 5.2 | 1.8-7.6 | 11.6 | | 30 |
| Partial load / Full load | 2.5 / 4.2 | 2.2 / 5.0 | (boost mode 9.1) | 16 | 23 | 35 |
| Fuel, fuel consumption (l/h) | | 0.30 / 0.63 | Diesel, 0.19-0.90 | Diesel, 1.5 | | Diesel, 3.3 |
| Partial load / Full load | Diesel, 0.30 / 0.45 | 0.27 / 0.60 | (boost mode 1.1) | Diesel, 1.9 | Diesel, 2.5 | Diesel, 3.7 |
| Voltage (V) | | 12 | | 12 / 24 | | 24 |
| | 12 | 24 | 12 / 24 | 12 / 24 | 24 | 24 |
| Power consumption (Watt) | | 32 / 42 (with circulation pump) | | 60 (without circulation pump) | | 100 (without circulation pump) |
| Partial load / Full load | 32 / 37 (with circulation pump) | 34 / 50 (with circulation pump) | 37-83 (boost mode 90) | 90 (without circulation pump) | 65 (without circulation pump) | 140 (without circulation pump) |
| Net weight (kg) | 2.9 | 3.2 | 4.8 | 14.5 | 19 | 19 |
| L x D x H (mm) | | 214 x 106 x 168 | | 584 x 205 x 228 | | 610 x 246 x 220 |
| | 214 x 106 x 168 | 237 x 106 x 193 | 314 x 133 x 232 | 584 x 205 x 228 | 610 x 246 x 220 | 610 x 246 x 220 |

* Thermo 90 ST regulates stepless. ** Values for full load. The values stated include a tolerance of approx. +/- 10% typical for heaters. Technical specifications are subject to change without prior notice.



Webasto double wall through hulls



Webasto exhaust silencer



Webasto expansion tank

Advice · Installation · Service