

## Thermo Top water heaters for the Marine market

Thermo Top Pro 120/150



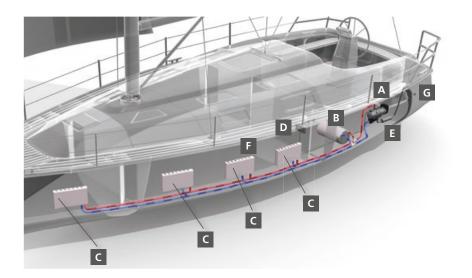
Comfort as you know it at home. Webasto water heaters not only ensure even heat distribution in the boat, but also provide domestic hot water in connection with a water boiler. These heaters can be installed in the engine room with minimum space requirements, and can be easily combined with Webasto chiller air-conditioners to form an integrated climate control system.

# Greater performance and innovation in terms of customer comfort & safety.

The Thermo Top Pro 120 and Thermo Top Pro 150 constitute a new generation of water heaters in the high-performance categories of 12 and 15 kW. The powerful heaters are each available in 12 and 24 V versions and are ideally suited for use in the marine environment.

#### Key benefits at a glance:

- Small, light and lean design
- Operates with conventional diesel fuel and 100% paraffinic diesel fuel (incl. renewable fuels, such as HVO)
- ECU and all connections on one side
- Easy to reach plugs for a fast installation
- Low noise emissions
- More safety and diagnostic functions
- New, powerful coolant pump U4850
- Fulfills Marine heater norm EN ISO 14895



- A Space-saving and inconspicuous installation in the engine room
- B Boiler for heating hot water for extra comfort
- C One radiator for each cabin allows an individual temperature control
- D Controls simple and logical to use
- E Circulating pump
  - Fresh water tank
- G Stainless steel exhaust

## **Technical specifications**

|   | Thermo Top Pro 120                         | Thermo Top Pro 150                          |
|---|--|---|
| EC approval mark  | E1 00 0480, E1 00 0481                     | E1 00 0480, E1 00 0481                      |
| Heating power (kW)  | 12.0                                       | 15.0  |
| Heating power (BTU/h)                                       | 40,950                                     | 51,180                                      |
| Fuel, Fuel consumption (l/h)                                | Diesel, 1.6                                | Diesel, 1.7                                 |
| Fuel, Fuel consumption (gal/h)                              | Diesel, 0.42                               | Diesel, 0.45                                |
| Rated voltage (V)   | 12, 24                                     | 12, 24                                      |
| Rated power consumption (W)                                 | 80<br>6.7 amps at 12 V<br>3.3 amps at 24 V | 100<br>8.3 amps at 12 V<br>4.2 amps at 24 V |
| Flow rate of circulating pump (against 0.15 bar) (I/h)      | 1,500                                      | 1,500                                       |
| Flow rate of circulating pump (against 0.15 bar) (gal/min.) | 6.6  | 6.6   |
| Dimensions L x W x H (mm)                                   | 470 x 200 x 200                            | 470 x 200 x 200                             |
| Dimensions L x W x H (inch)                                 | 23 x 8.1 x 9                               | 23 x 8.1 x 9                                |
| Weight (kg)   | 11.7                                       | 11.7  |
| Weight (lbs)  | 25.7                                       | 25.7  |

## Controls



MulitControl

The MultiControl sets new standards in terms of its modern design and user-friendliness that allows fast and intuitive operation. It includes features like an immediate start button, the ventilation function and fault code display. You can program up to three start times per day for your heater which allows the best individual comfort.



ThermoCall App

Even greater comfort with our innovative Webasto ThermoCall App. Run your water or air heater easily with a smartphone via App for iOS and Android device.

