



## Thermo 50 / Thermo Top E/C/P / Thermo 90 ST

### Simply more comfort: Webasto water heaters for On-Highway, Agriculture- and Construction vehicles

#### Webasto water heating systems are double efficient

Webasto water heating systems are connected directly into the cooling water circuit. The system thus heats the water circuit in the same way as central heating. This means that not only the interior is brought to a comfortable temperature, but simultaneously the engine also is preheated. Wasteful and environmentally damaging cold starts therefore become a thing of the past. These are benefits that after all contribute to an increased life expectancy for the engine.

#### Product benefits:

- Robust water heater with integrated electronic control unit
- For on-Highway-, agriculture- and construction vehicles (Thermo Top E/C/P / Thermo 50)
- For engine-, agriculture- and construction vehicles (Thermo 90 ST)
- Auxiliary heating function
- High power in compact size
- 12 V Diesel and Gasoline option (Thermo Top E/C/P) and 24 V Diesel (Thermo 50)
- 12 V and 24 V Diesel versions (Thermo 90 ST)
- Low fuel consumption
- Quiet operations
- Dehumidifies the interior
- Proven technology: top quality and reliability
- Diagnosis capability



#### Thermo 50 / Thermo Top C – sets the standard for water heaters

The cost-effective variant for preheating the engine, heating the interior or for additional heating on and off the road. Efficient and reasonably priced.



#### Thermo 90 ST – the power package

High, infinitely controllable heat output (up to 9.1 kW), compact and easily serviced thanks to integrated control unit, low noise level and low electrical power consumption.



#### Standard digital timer – dependable and practical

(For Thermo 50 / Thermo 90 ST)

The standard timer can be used to set three different starting times for the Webasto water heater. With wake-up alarm function.

### Technical specifications:

	Thermo Top C	Thermo 50	Thermo 90 ST
Heat Output (kW) (part load/full load)	2.6 / 5.2	2.2 / 5.0	1.8 - 7.6 control range 9.1 Booster mode
Power Consumption (W) (part load/full load)	22 / 32	34 / 50	37 / 83
Fuel Consumption (l/h)	0.3 / 0.6 Diesel 0.33 / 0.67 Petrol	0.3 / 0.6 Diesel	0.2 / 0.9 Diesel
Nominal Voltage (V)	12	24	12/24
Dimensions (L x W x H) (mm)	214 x 106 x 168	237 x 106 x 193	352 x 131 x 232
Weight (kg)	2.9	3.2	4.8

### Technical specifications:

	Thermo Top E	Thermo Top P
Heat Output (kW) (part load/full load)	2.5 / 4.2	2.5 / 5.2
Power Consumption (W) (part load/full load)	22 / 26	18 / 28
Fuel Consumption (l/h)	0.29 / 0.47	0.30 / 0.61 Diesel 0.34 / 0.70 Petrol
Nominal Voltage (V)	12	12
Dimensions (L x W x H) (mm)	214 x 106 x 168	214 x 106 x 168
Weight (kg)	2.9	2.9
Weight of metering pump (kg)	0.3	0.3