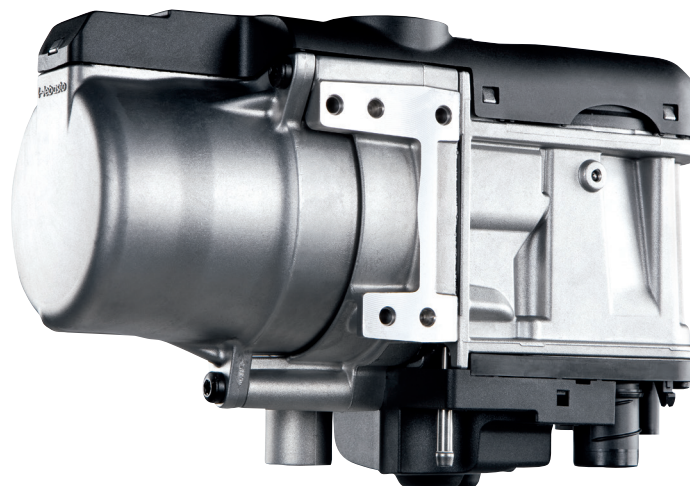


Thermo Top Evo

Engine-off coolant heater



Engine pre-heat, fuel savings and improve DPF performance

As the industry leader in efficient thermo technologies, Webasto is committed to continuous advancements that improve equipment performance and occupant comfort.

Featuring advancements in the fuel delivery system, controls, diagnostics and flexible installation, the Thermo Top Evo improves the user experience and continues the Webasto heritage as a leader in idle-reduction, fuel efficiency and emission control.

Features:

- Flexible installation options:
 - Coolant inlet and outlet connections can be rotated
 - Longer fuel line length
 - Higher maximum combustion air temperature
 - Universal controller harness
 - 1 standard, 4 available, mounting brackets
 - Remote mount coolant pump for custom installation
- Blink code diagnostics
- Quieter heater and fuel delivery operation



Material
handling



Airport



Specialty
vehicles



Agriculture



Recreational
vehicles



Off-highway



Bus



Marine



Light duty
vehicles



Truck

Technical specifications

	Thermo Top Evo
Heating flow (partial load / full load)	8,600 - 17,200 BTU/h (2.5 - 5.0 kW)
Fuel	Diesel, Arctic Diesel
Nominal voltage (suitability for special fuels)	12 V
Operating voltage	9.6 to 15
Power consumption (including coolant pump)	12-21 W
Nominal power consumption (without circulation pump; without vehicle fan) :10% control range	12-21 W
Fuel pump / coolant pump	DP 42 / U4847 econ
Noise emission	61 dB
Dimensions (L x W x H) (without coolant pump)	8.54 x 3.58 x 5.79 in (217 x 91 x 147 mm)
Dimension (with coolant pump)	10.5 in (266 mm)
Weight	4.6 lb. (2.1 kg)
Diagnostic	Blink Code, Diagnostic Tool

Available Thermo Top Evo heater kits:

Thermo Top Evo diesel kit with SmarTemp Control 3.0 Bluetooth (12 V) -

P/N: 5013920

Thermo Top Evo diesel kit with SmarTemp Control 3.0 (12 V) -

P/N: 5013919

Thermo Top Evo diesel kit with Rocker Switch (12 V) -

P/N: 5013378

Thermo Top Evo diesel kit Enclosure Box with Rocker Switch (12 V) -

P/N: 5013389

Optional accessories:

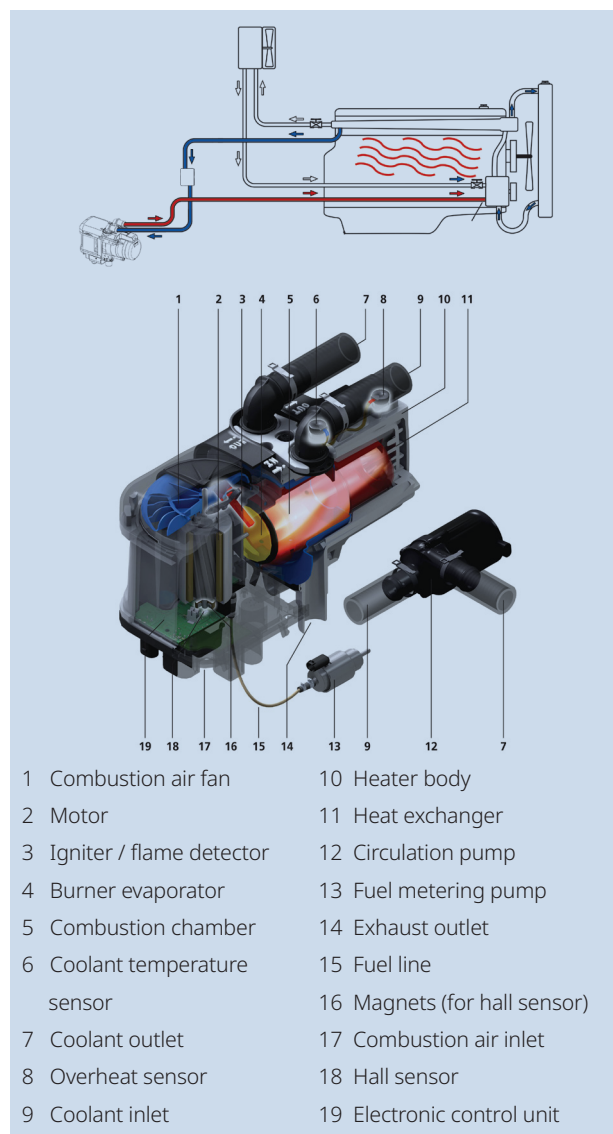
SmarTemp Control 3.0 Bluetooth

Part number 5013874

- Same features as SmarTemp 3.0
- Bluetooth connection to SmarTemp 3.0 App
 - View diagnostic information
 - Manage & control heater function
 - Link to techwebasto.com
 - Program settings of multiple units



System schematic



Upgrade to the new
SmarTemp Control 3.0
with adapter harness -
Part number 5013932



Contact

webasto.com