

# **Thermo Top Evo Enclosure**

Next Generation Engine-Off Coolant Heater





### **Coolant Heater Features:**

- Powder coated enclosure helps protect the heater from corrosion and road grime
- Frame rail and exterior mounting allows for more application flexibility, fitting more types of vehicles
- Kit includes everything needed for installation
- Proven Thermo Top technology with millions in use
- High output (17,200 BTU/h / 5 kW) in a small package
- Blink code diagnostics

**Engine pre-heat, fuel savings and improve DPF performance.** The Thermo Top Evo utilizes proven technology to produce high heat output in a compact design for reliable engine pre-heating, fuel-savings and emission reduction. The powder coated, steel enclosure box helps protect the heater from the elements. This allows for exterior mounting and more application flexibility.

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.

#### **Technical Specifications**

	Thermo Top Evo
Heating Flow (Partial Load / Full Load)	8,600 - 17,200 BTU/h <i>(2.5 - 5.0 kW)</i>
Fuel	Diesel, Arctic Diesel
Nominal Voltage (Suitability for special fuels)	12 V
Operating Voltage	10 to 16.5
Power Consumption including coolant pump	41 W
Power Consumption During Start-up at 12 V	14 Amps
Fuel Pump / Coolant Pump	DP 42 / U4847 econ
Noise Emission	61 dB
Dimensions (L x W x H)	8.54 x 3.58 x 5.79 in (217 x 91 x 147 mm)
Weight	4.6 lb. (2.1 kg)
Diagnostic	Blink Code, Diagnostic Tool

#### Available Thermo Top Evo Heater Enclosure Kit:

Thermo Top Evo Diesel Kit with Enclosure for Truck (12 V) - P/N: 5013389

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



#### **Optional Accessories:**

### SmarTemp Control 3.0:

Part Number 5013873

- Same unit controls air or coolant heater
- Programmable run times (Timers)
- Adjustable Low Voltage Disconnect (LVD)
- Preventive maintenance reminder
- Heater fault codes displayed

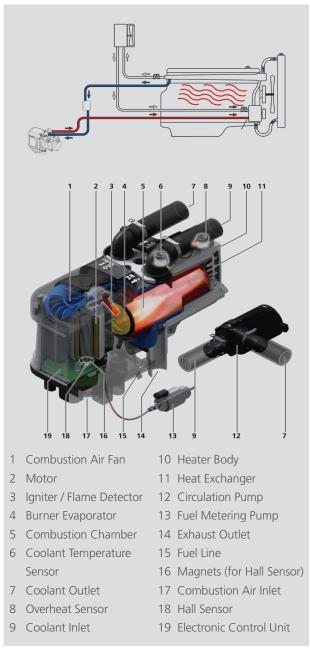
## SmarTemp Control 3.0 Bluetooth:

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



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