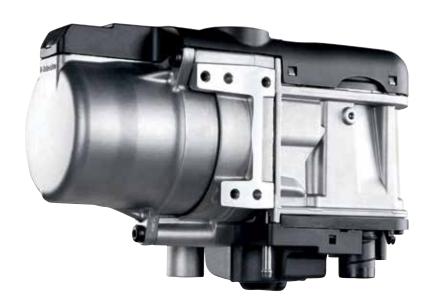


Thermo Top Evo

Quick and reliable starting in winter



The new Thermo Top Evo parking heater generation has been developed especially for new vehicles and those with restricted installation space. This means that the vehicle is ready to start quickly and reliably. Icy windows can be defrosted within a very short time and the cabin heats up very quickly.

There is a choice of three heating capacities, depending on the size of the vehicle. Thanks to its innovative control system, the Thermo Top Evo 5+ can be used to heat up very large interiors.

- Extremely small and a great space saver
- Weighing 2.1 kg, this is the lightest heater in its class
- Efficient and stable heating capacity
- Low fuel consumption and minimal emissions in operation
- Available in various heating capacity options
- Vehicle-specific installation kits for the most common models
- Available for retrofit and as original equipment









Off-highway

Light-duty Vehicles Special Vehicles

Technical data

	Thermo Top Evo 4		Thermo Top Evo 5		Thermo Top Evo 5+*		
	Diesel	Gasoline	Diesel	Gasoline	Diesel	Gasoline	
ECE approval number ECE R122 (heating)	E1 00 0258						
ECE approval number ECE R10 (EMC)	E1 04 5627						
Heating capacity, part load/full load (kW)	2.5/4.0	2.8/4.0	2.5/5.0	2.8/5.0	2.5/5.0	2.8/5.0	
Fuel consumption, part load/full load (l/h)	0.31/0.49	0.39/0.56	0.31/0.62	0.39/0.7	0.31/0.62	0.39/0.7	
Nominal voltage (V)	12						
Rated power consumption without coolant pump, part load/full load (W)	12/21	15/21	12/32	15/32	12/32	15/32	
Fuels	Diesel EN 590	Gasoline EN 228	Diesel EN 590	Gasoline EN 228	Diesel EN 590	Gasoline EN 228	
Operating temperature range (°C)	-40 to +80	-40 to +60	-40 to +80	-40 to +60	-40 to +80	-40 to +60	
Dimensions L x W x H (mm)	218 x 91 x 147						
Weight (kg)	2.1						
	Coolant pump U4847 Econ						

	Coolant pump U4847 Econ
Volume flow against 0.14 bar (l/h)	500
Dimensions L x W x H (mm)	96 x 75 x 80
Weight (kg)	0.3

^{*} The Thermo Top Evo 5+ unit has an innovative system for controlling the coolant circuit.

Scope of delivery

■ Heater, coolant pump U4847 Econ, fuel pump DP42, heater cable harness

Installation kit

■ Exhaust muffler, air intake muffler, coolant hose Di 18/Da 25/L 2000, coolant connection piece 90°/ Da 18/2 off, fuel hose Da 5/Di 2/L 5000, flexible aluminum combustion air pipe Di 21.4/L 400, flexible stainless steel exhaust pipe D 22/L 1000, heater mount, exhaust end fixing

Control elements

- Digital timer 1533 12 V, heating time up to 1 hour, 3 preselectable on-times per day, limited availability due to end of production
- Hand-held transmitter T91 Incl. battery



- Hand-held transmitter T100 HTM Incl. battery
- MultiControl Car 12/24 V, Cover panel dimensions (L x W): 68 x 48 mm, installation depth: 15 mm, quick and intuitive operation thanks to a large TFT display and multifunction button, status display of operating states via multicolored LED, self-explanatory menu control for heating, ventilation and timer control, 3 preselectable on-times per day, programmable for 7 days in advance, internal temperature sensor/display of room temperature on display, diagnostic interface for W-bus heaters and Thermo Test



