POWERHEAT {P}







TopStart (bio) diesel & oil

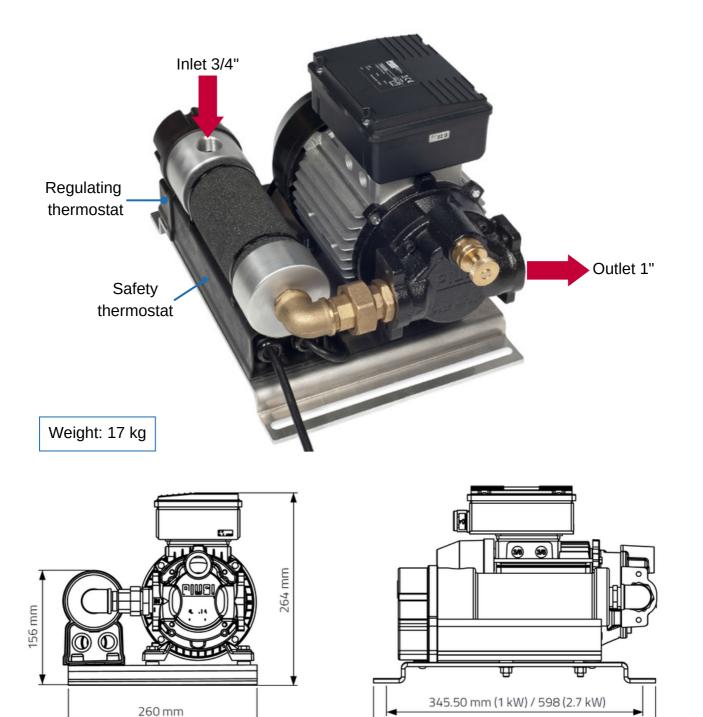
140°F or 110°C / 230°F)

The TopStart (bio) diesel & oil is an electrical preheating system with forced circulation made to warm up the (bio)diesel or oil of the engine.

It is universal, reliable, easy-to-install and maintenance-free. The system has the following benefits: fuel savings, decreasing pollution, reduced engine wear, no more difficult cold starts. The TopStart (bio) diesel & oil is very suitable for application on large equipment and large gensets.

Heating unit	Circulation pump
Machined aluminum AIMgSi1 heating unit	Electric vane pump: 750W
 PA66 protection covers 	Voltage: 230V
 1" Inlet and 3/4" outlet 	 Frequency: 50Hz or 60Hz
	Flow: 25L/min at 6 bar
Water temperature control thermostat	Heating element
 Adjustable control thermostat with 25A cutout rating, 100,000 cycles 	 Incoloy 800[®] shielded immersion heater with very low specific power (2.5 W/cm² /
 Available temperature interval: 	0.39 W/sq in)
• 0°C - 40°C (32°F - 104°F)	• Power: 1kW
• 0°C - 80°C (32°F- 176°F)	Voltage: 230V
Safety thermostat	

Safety thermostat with manual re-se option and 25A cutout rating, 6000 cycles (60°C /



Your PowerHeat partner:



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380 mm (1 kW) / 633 (2.7 kW)