



## Calix PH (Professional Heater)

Insertion heaters cannot be fitted to certain vehicles, e.g. some construction machinery, tractors, trucks, and in exceptional cases passenger cars.

For these vehicles the Calix Professional Heater (PH) was developed. The PH works based on a self-circulating principle and is connected to the cooling system outside the engine block using a hose connection (20 mm). The heater is equipped with overheating protection, a thermostat, and a rubber sealing for increased service life and reliability. The heater can be delivered with only an installation bracket, or as a complete kit including the heater, cables, bracket, etc.

Calix model	Power	Application	Thermostat regulation range
PH500H	500W	4-12 liter cooling system	60-80°C (+/- 5°C)
PH750H	750W	12-18 liter cooling system	60-80°C (+/- 5°C)
PH1000H	1000W	16-25 liter cooling system	60-80°C (+/- 5°C)
PH1500H	1500W	25-30 liter cooling system	60-80°C (+/- 5°C)
PH2000H	2000W	>30 liter cooling system	60-80°C (+/- 5°C)
PH500L	500W	4-12 liter cooling system	25-50°C (+/- 5 °C)
PH750L	750W	12-18 liter cooling system	25-50°C (+/- 5°C)
PH1000L	1000W	16-25 liter cooling system	25-50°C (+/- 5°C)
PH1500L	1500W	25-30 liter cooling system	25-50°C (+/- 5°C)
PH2000L	2000W	>30 liter cooling system	25-50°C (+/- 5°C)

The Calix PH is available in two versions. The PH500H-2000H engine heaters are designed for the high temperature area, for example for frequently used machinery. The thermostat of these heaters regulates the engine temperatures between 60-80°C.

The PH500L-2000L heaters are designed for the low temperature area, for example for stationary engines that must be warm and ready to start for long periods, like emergency equipment and rescue vehicles. The thermostat of these heaters is regulated to switch off at 50°C and switch on at 25°C, with a deviation of +/- 5°C.

