

Thermoline™

In-Fuel-Line Heater



Racor Thermoline™ In-Fuel-Line Heater, effectively tested at -40°F (-40°C). By preheating the fuel present in the fuel line, the Racor Thermoline™ heater can assist with cold starts and proper engine operation.

How it works

The Racor Thermoline™ In-Fuel-Line Heater contains no moving parts. It is controlled by a switch installed under the dashboard or panel.

The Thermoline™ will not overheat due to its self regulating technology. The heater is constructed of a conductive polymeric core extruded between two parallel copper bus wires. At low temperatures, electrical current flows through the core between the conductors, generating



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heat. As the temperature rises, the electrical resistance of the core material increases, reducing current flow and decreasing heat output. The Racor Thermoline™ comes fully assembled and ready for installation with complete accessory kit.

Features and Benefits

- Assists in cold weather starting by preheating fuel in fuel line
- Smooth engine operation
- Helps flow Biodiesels that have high cloud and pour points

Specification	HEATER50012V	HEATER50024V
Wattage	500	500
Voltage	12	24
Length	10 ft (3.05M)	10 ft (3.05M)
Fittings	7/8"-14 SAE	7/8"-14 SAE



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