Continental
The Future in Motion

Efficient thermostats

Small components with a big impact

Indispensable: OEM quality from a single source.

As inconspicuous as they are essential, thermostats ensure that engines continuously provide the best performance, consume little fuel and produce low levels of pollution by bringing the engine up to the optimum operating temperature as quickly as possible. With the know-how of a global corporation, Continental supplies innovative and efficient solutions in OEM quality from a single source.

Reliable: full commitment to greater sustainability.

- **Value retention**
  Continental thermostats are maintenance-free and designed for longevity. They ensure low-wear and reliable engine operation.
- **Environmental protection**
  Thermostat regulation always keeps the engine within a temperature range, which ensures the best possible combustion of the fuel air mixture. The result: low emissions with less fuel consumption.

The advantages: maximum performance – minimal emissions.

- Experience as an original equipment manufacturer: OEM quality
- Continental thermostat solutions are maintenance-free
- Designed for long service life
- Low-wear and reliable engine operation
- Optimum temperature range is maintained
- Higher engine efficiency – lower emissions
- All products from a single source

Our online catalog

Our portfolio: an overview of our thermostats

Traditional wax thermostats
- Traditional replacement thermostats
- Available as kit with gasket

Insert thermostats
- Replacement kits for inserts of body thermostats
- Available as kit with seal

Housing thermostats
- Replacement sets for housings that contain open or insert thermostats
- Fit, form and function according to OE specifications

Map-controlled thermostats
- Replacement kits for housings with open or insert thermostats
- Electrically controlled for precise temperature control and efficient climate control
- Fit, form and function according to OE specifications

Types and functions.

Thermostats must have different characteristics and functions depending on the type of application and the technology of the combustion engine.

All details about Continental thermostats can be found on our website at

www.continental-aftermarket.com/en-en/products/spare-partsrepair-parts/thermostats

Insert and housing thermostats.

A wax thermostat is a pressure-resistant housing filled with wax. When the engine coolant heats up, the wax becomes liquid, expands and, depending on the temperature, opens the coolant flow to the radiator through a valve. If the coolant falls below a certain temperature, the valve is pressed back into the initial position by a spring.

Map-controlled thermostats.

Heated pin thermostats (map-controlled thermostats) also use wax. Temperature is additionally controlled by an electric heater. This allows modern cars to further optimize the cooling performance of the combustion engine and means that the engine can be cooled at an early stage in situations with increased load requirements. This increases the efficiency and longevity of the engine.

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