

DAYCO THERMOSTATS

Dayco is pleased to present its new range of thermostats designed and manufactured to meet the most stringent OEM specifications.
Built to effectively control coolant flow from the radiator and allow fast optimal engine temperature, Dayco thermostats are designed to handle overheating of all engine types and satisfy three key requirements:

REDUCED FUEL CONSUMPTION

Modern cooling systems are crucial in the drive towards reducing fuel consumption. The demands for better efficiency in today's engines together with factors such as higher flow rates, turbocharger technology, autonomous heating and air conditioning have transformed the traditional process of engine cooling into complex cooling systems.

REDUCED EMISSIONS

Future emissions regulations will require

engines to operate at 10% higher temperatures in order to ensure optimal fuel combustion. This will require more powerful cooling systems if the vehicle is to run efficiently for its entire lifespan.

REDUCED WEAR AND TEAR

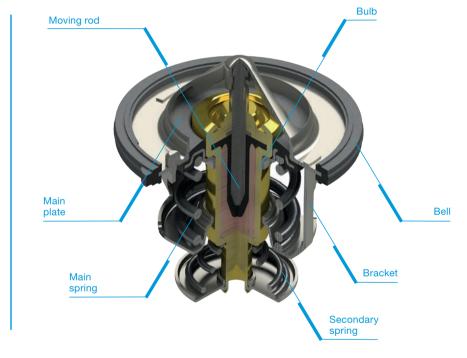
Our Technological know-how and search for high performance together with precision couplings and quality materials mean that the safety, efficiency and duration of Dayco thermostats are equal to OE products.

www.dayco.com



TRADITIONAL THERMOSTATS

(THERMOSTATIC VALVES AND INSERTS)



FEATURES:

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- The main plate is made of seamless steel for greater reliability and durability over time
- Unique valve technology prevents thermal shocks to protect the entire cooling system
- The bulb or sensing element is made of the most advanced wax-aluminium or wax-copper mixtures to ensure extremely accurate activation temperatures.

COMPLETE THERMOSTATS



FEATURES OF THE HOUSING:

- Dayco complete thermostats are made of polyamide resins or aluminium, of identical quality to OE products, guaranteeing excellent heat, mechanical and water resistance.
- The polyamide housing is also individually checked during production to verify perfect sealing and total absence of leaks. In addition, the geometric and dimensional precision of the design, ensures flawless coupling with the hydraulics and all other cooling system components.
- The electronic sensors integrated into the Dayco thermostats provide highly accurate coolant temperature measurements with response times equal to OE.
- The valves with electronic sensitive element, directly operated by the vehicle's ECU unit (map controlled), allow "smart" management of the thermostat aimed at reducing fuel consumption, emissions and improving engine performance.

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Dayco provides a complete range of thermostat components - from single thermostatic valves to flanges (hydraulic connections) and thermostats complete with housing and sensors.

WHY CHOOSE DAYCO THERMOSTATS

- World leader in automotive technology for over 110 years
- Supplier of the world's leading brands on all continents
- Wide and continually expanding range with more than 80% of the circulating fleet covered
- Over 250 Dayco thermostat codes. All components have been tested and verified during production to guarantee the highest quality
- New packaging that enhances the technology of the product
- On-line and traditional paper catalogues for quick and secure identification of the right Dayco product for your application
- Product equivalent to the OE.

ASSISTED BRANDS

Audi, Alfa Romeo, BMW, Chevrolet, Chrysler, Citroen, Dacia, Daihatsu, DS, Fiat, Ford, Hyundai, Honda, Jaguar, Jeep, Kia, Lada, Land Rover, Lancia, Lexus, Mazda, Mercedes-Benz, Mini, Mitsubishi, Nissan, Opel, Peugeot, Renault, Saab, Seat, Skoda, Smart, Suzuki, Toyota, Vauxhall, Volkswagen, Volvo.

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