



Bosch extends its portfolio of electric coolant pumps for the aftermarket

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Electric coolant pumps effectively support thermal management, also in hybrid and electric vehicles

- ▶ The 50 variants currently in the Bosch range of electric coolant pumps for workshop customers cover 60 percent of all passenger cars and vans in Europe
- ▶ When it comes to thermal management, many automakers are opting for Bosch electric coolant pumps
- ▶ The Bosch range of electric coolant pumps for workshop customers is manufactured to the same standards as original equipment

Karlsruhe – In vehicles with combustion engines, and especially in hybrid and electric vehicles, automakers are increasingly installing electric coolant pumps for the reliable and efficient support they offer the various coolant circuits. In the original equipment market, Bosch is already a leading supplier of electric coolant pumps. And as more and more vehicles are equipped with such pumps, they are also becoming increasingly important in the aftermarket. This is why Bosch has been continuously extending its aftermarket range since 2019. Over the past three years, 39 coolant pumps have been added to the range. Ten further article numbers are planned for 2022. The electric pump portfolio for workshop customers now comprises 50 article numbers, including 14 variants for hybrid and electric vehicles. This means that the portfolio covers 60 percent of the passenger cars and vans in Europe equipped with an electric coolant pump. For 25 percent of the hybrid and electric vehicles in the European market, Bosch electric coolant pumps are now also available for workshops.

The right amount of coolant at the right time: electric coolant pumps for coolant flow on demand

Effective thermal management is important for hybrid and electric vehicles' range and battery service life. Thermal management ensures that the vehicle battery does not overheat, especially during rapid recharging. To ensure that the right amount of coolant is available at the right time, many automakers have opted for Bosch electric coolant

pumps. Among other things, these are particularly well suited due to their low noise level. Bosch's experience in the development and production of components for thermal management is also finding its way into the manufacture of spare parts. Bosch manufactures its pumps for the aftermarket to the same quality standards as for original equipment. Their strong resistance to temperature and vibration gives them a service life of up to 30,000 hours. In addition, the pumps' robust and compact design ensures low failure rates.

Press photo: #71854cbe

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The Automotive Aftermarket division (AA) provides the aftermarket and repair shops worldwide with modern diagnostic and repair-shop equipment and a wide range of spare parts – from new and exchange parts to repair solutions – for passenger cars and commercial vehicles. Its product portfolio includes products made as Bosch original equipment, as well as aftermarket-specific products and services developed and manufactured in-house. About 13,000 associates in more than 150 countries, as well as a global logistics network, ensure that spare parts reach customers quickly and on time. AA supplies testing and repair-shop technology, diagnostic software, service training courses, and information services. In addition, the division is responsible for the “Bosch Service” repair-shop franchise, one of the world’s largest independent chains of repair shops, with some 15,000 workshops, and more than 1,000 “AutoCrew” partners.

Additional information can be accessed at www.boschaftermarket.com

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