

Electric Coolant Pump Market by Type (Sealed, Sealless), Sealless (Electrical, Magnetic), Power Output (250 W), 48V & Electric Vehicle Type, Communication Interface (LIN, CAN, PWM), Application and Region - Global Forecast to 2030

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Abstracts

The electric coolant pump market is estimated to grow from USD 1.9 billion in 2024 to USD 3.9 billion by 2030 at a CAGR of 12.8% during the forecast period. Electric coolant pumps help reduce emissions by reducing the engine load, thus improving fuel efficiency. Therefore, with the decreasing emission limits in the upcoming emission regulations and growing demand for hybrid & plug-in hybrid vehicles, the demand for electric coolant pumps is projected to grow. For instance, introducing Euro VI and China VI has pushed automakers to employ fuel-efficient technologies such as electric coolant pumps in their vehicles. However, relatively high costs and maintenance can hinder the overall growth of the electric coolant pump market.

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