

# Global Electric Vehicle Thermal Control System Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global Electric Vehicle Thermal Control System market size is expected to reach \$ 5135.8 million by 2029, rising at a market growth of 18.2% CAGR during the forecast period (2023-2029).

The thermal control in electric vehicles adapts to external-internal temperature conditions and regulates optimal temperatures in battery packs, power electronics drives, and electric motors. Thermal control is crucial, as it impacts an electric vehicle's driveability and safety.

This report studies the global Electric Vehicle Thermal Control System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Electric Vehicle Thermal Control System, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Electric Vehicle Thermal Control System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Electric Vehicle Thermal Control System total production and demand, 2018-2029, (K Units)

Global Electric Vehicle Thermal Control System total production value, 2018-2029, (USD Million)



Global Electric Vehicle Thermal Control System production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Electric Vehicle Thermal Control System consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Electric Vehicle Thermal Control System domestic production, consumption, key domestic manufacturers and share

Global Electric Vehicle Thermal Control System production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Electric Vehicle Thermal Control System production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Electric Vehicle Thermal Control System production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Electric Vehicle Thermal Control System market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BorgWarner Inc., Dana Limited, Hanon Systems, Valeo SA, Denso Corporation, Robert Bosch GmbH., Mahle GmbH, VOSS Automotive GmbH and Modine Manufacturing Company, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Electric Vehicle Thermal Control System market

# Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



Global Electric Vehicle Thermal Control System Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global Electric Vehicle Thermal Control System Market, Segmentation by Type **HVAC Power Train Cooling** Others Global Electric Vehicle Thermal Control System Market, Segmentation by Application **Engine Cooling** Air Conditioning **Heated Steering** Waste Heat Recovery

Others



# Companies Profiled: BorgWarner Inc. Dana Limited Hanon Systems Valeo SA **Denso Corporation** Robert Bosch GmbH. Mahle GmbH **VOSS Automotive GmbH** Modine Manufacturing Company Gentherm CapTherm Systems LG Chem Ltd. Visteon Corporation Sanhua Holding Group Sanden Holdings Corporation Aotecar New Energy Technology **HASCO**

**Zhongding Group** 



# Key Questions Answered

- 1. How big is the global Electric Vehicle Thermal Control System market?
- 2. What is the demand of the global Electric Vehicle Thermal Control System market?
- 3. What is the year over year growth of the global Electric Vehicle Thermal Control System market?
- 4. What is the production and production value of the global Electric Vehicle Thermal Control System market?
- 5. Who are the key producers in the global Electric Vehicle Thermal Control System market?
- 6. What are the growth factors driving the market demand?



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