

Global EV Battery Cooling Systems Market Outlook and Growth Opportunities 2025

<https://marketpublishers.com/r/GC87E760F4BCEN.html>

Date: February 2025

Pages: 191

Price: US\$ 4,250.00 (Single User License)

ID: GC87E760F4BCEN

Abstracts

Summary

According to APO Research, the global EV Battery Cooling Systems market is projected to grow from US\$ million in 2025 to US\$ million by 2031, at a compound annual growth rate (CAGR) of % during the forecast period.

The North American market for EV Battery Cooling Systems is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % from 2025 through 2031.

The Asia-Pacific market for EV Battery Cooling Systems is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

In China, the EV Battery Cooling Systems market is expected to rise from \$ million to \$ million by 2031, at a CAGR of 1% from 2025 through 2031.

The Europe market for EV Battery Cooling Systems is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Major global companies in the EV Battery Cooling Systems market include Grayson, Hanon Systems, Valeo, Webasto Electrified, Dana, Gentherm and Mahle, etc. In 2024, the top three vendors accounted for approximately % of the market revenue.

This report presents an overview of global market for EV Battery Cooling Systems,

revenue and gross margin. Analyses of the global market trends, with historic market revenue for 2020 - 2024, estimates for 2025, and projections of CAGR through 2031.

This report researches the key producers of EV Battery Cooling Systems, also provides the value of main regions and countries. Of the upcoming market potential for EV Battery Cooling Systems, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the EV Battery Cooling Systems revenue, market share and industry ranking of main companies, data from 2020 to 2025. Identification of the major stakeholders in the global EV Battery Cooling Systems market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

All companies have demonstrated varying levels of sales growth and profitability over the past six years, while some companies have experienced consistent growth, others have shown fluctuations in performance. The overall trend suggests a positive outlook for the global EV Battery Cooling Systems company landscape, with companies adapting to market dynamics and maintaining profitability amidst changing conditions.

EV Battery Cooling Systems Segment by Company

Grayson

Hanon Systems

Valeo

Webasto Electrified

Dana

Gentherm

Mahle

EV Battery Cooling Systems Segment by Type

Liquid Cooling System

Air Cooling System

EV Battery Cooling Systems Segment by Application

Plug-in Hybrid Electric Vehicle (PHEV)

Battery Electric Vehicle (BEV)

EV Battery Cooling Systems Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Study Objectives

1. To analyze and research the global EV Battery Cooling Systems status and future forecast, involving, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the EV Battery Cooling Systems key companies, revenue, market share, and recent developments.
3. To split the EV Battery Cooling Systems breakdown data by regions, type, companies, and application.
4. To analyze the global and key regions EV Battery Cooling Systems market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify EV Battery Cooling Systems significant trends, drivers, influence factors in global and regions.
6. To analyze EV Battery Cooling Systems competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global EV Battery Cooling Systems market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends

of EV Battery Cooling Systems and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of EV Battery Cooling Systems.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, global total market size.

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global EV Battery Cooling Systems industry.

Chapter 3: Detailed analysis of EV Battery Cooling Systems company competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales value of EV Battery Cooling Systems in regional level. It provides a

quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of key country in the world.

Chapter 7: Sales value of EV Battery Cooling Systems in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including revenue, gross margin, product introduction, recent development, etc.

Chapter 9: Concluding Insights.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global EV Battery Cooling Systems Market Size, 2020 VS 2024 VS 2031
- 1.3 Global EV Battery Cooling Systems Market Size (2020-2031)
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 EV BATTERY COOLING SYSTEMS MARKET DYNAMICS

- 2.1 EV Battery Cooling Systems Industry Trends
- 2.2 EV Battery Cooling Systems Industry Drivers
- 2.3 EV Battery Cooling Systems Industry Opportunities and Challenges
- 2.4 EV Battery Cooling Systems Industry Restraints

3 EV BATTERY COOLING SYSTEMS MARKET BY COMPANY

- 3.1 Global EV Battery Cooling Systems Company Revenue Ranking in 2024
- 3.2 Global EV Battery Cooling Systems Revenue by Company (2020-2025)
- 3.3 Global EV Battery Cooling Systems Company Ranking (2023-2025)
- 3.4 Global EV Battery Cooling Systems Company Manufacturing Base and Headquarters
- 3.5 Global EV Battery Cooling Systems Company Product Type and Application
- 3.6 Global EV Battery Cooling Systems Company Establishment Date
- 3.7 Market Competitive Analysis
 - 3.7.1 Global EV Battery Cooling Systems Market Concentration Ratio (CR5 and HHI)
 - 3.7.2 Global Top 5 and 10 Company Market Share by Revenue in 2024
 - 3.7.3 2024 EV Battery Cooling Systems Tier 1, Tier 2, and Tier 3 Companies
- 3.8 Mergers and Acquisitions Expansion

4 EV BATTERY COOLING SYSTEMS MARKET BY TYPE

- 4.1 EV Battery Cooling Systems Type Introduction
 - 4.1.1 Liquid Cooling System
 - 4.1.2 Air Cooling System
- 4.2 Global EV Battery Cooling Systems Sales Value by Type
 - 4.2.1 Global EV Battery Cooling Systems Sales Value by Type (2020 VS 2024 VS

2031)

4.2.2 Global EV Battery Cooling Systems Sales Value by Type (2020-2031)

4.2.3 Global EV Battery Cooling Systems Sales Value Share by Type (2020-2031)

5 EV BATTERY COOLING SYSTEMS MARKET BY APPLICATION

5.1 EV Battery Cooling Systems Application Introduction

5.1.1 Plug-in Hybrid Electric Vehicle (PHEV)

5.1.2 Battery Electric Vehicle (BEV)

5.2 Global EV Battery Cooling Systems Sales Value by Application

5.2.1 Global EV Battery Cooling Systems Sales Value by Application (2020 VS 2024 VS 2031)

5.2.2 Global EV Battery Cooling Systems Sales Value by Application (2020-2031)

5.2.3 Global EV Battery Cooling Systems Sales Value Share by Application (2020-2031)

6 EV BATTERY COOLING SYSTEMS REGIONAL VALUE ANALYSIS

6.1 Global EV Battery Cooling Systems Sales Value by Region: 2020 VS 2024 VS 2031

6.2 Global EV Battery Cooling Systems Sales Value by Region (2020-2031)

6.2.1 Global EV Battery Cooling Systems Sales Value by Region: 2020-2025

6.2.2 Global EV Battery Cooling Systems Sales Value by Region (2026-2031)

6.3 North America

6.3.1 North America EV Battery Cooling Systems Sales Value (2020-2031)

6.3.2 North America EV Battery Cooling Systems Sales Value Share by Country, 2024 VS 2031

6.4 Europe

6.4.1 Europe EV Battery Cooling Systems Sales Value (2020-2031)

6.4.2 Europe EV Battery Cooling Systems Sales Value Share by Country, 2024 VS 2031

6.5 Asia-Pacific

6.5.1 Asia-Pacific EV Battery Cooling Systems Sales Value (2020-2031)

6.5.2 Asia-Pacific EV Battery Cooling Systems Sales Value Share by Country, 2024 VS 2031

6.6 South America

6.6.1 South America EV Battery Cooling Systems Sales Value (2020-2031)

6.6.2 South America EV Battery Cooling Systems Sales Value Share by Country, 2024 VS 2031

6.7 Middle East & Africa

- 6.7.1 Middle East & Africa EV Battery Cooling Systems Sales Value (2020-2031)
- 6.7.2 Middle East & Africa EV Battery Cooling Systems Sales Value Share by Country, 2024 VS 2031

7 EV BATTERY COOLING SYSTEMS COUNTRY-LEVEL VALUE ANALYSIS

- 7.1 Global EV Battery Cooling Systems Sales Value by Country: 2020 VS 2024 VS 2031
- 7.2 Global EV Battery Cooling Systems Sales Value by Country (2020-2031)
 - 7.2.1 Global EV Battery Cooling Systems Sales Value by Country (2020-2025)
 - 7.2.2 Global EV Battery Cooling Systems Sales Value by Country (2026-2031)
- 7.3 USA
 - 7.3.1 USA EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.3.2 USA EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.3.3 USA EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.4 Canada
 - 7.4.1 Canada EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.4.2 Canada EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.4.3 Canada EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.5 Mexico
 - 7.5.1 Mexico EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.5.2 Mexico EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.5.3 Mexico EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.6 Germany
 - 7.6.1 Germany EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.6.2 Germany EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.6.3 Germany EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.7 France
 - 7.7.1 France EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.7.2 France EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.7.3 France EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.8 U.K.
 - 7.8.1 U.K. EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.8.2 U.K. EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.8.3 U.K. EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.9 Italy

7.9.1 Italy EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.9.2 Italy EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.9.3 Italy EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.10 Spain

7.10.1 Spain EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.10.2 Spain EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.10.3 Spain EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.11 Russia

7.11.1 Russia EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.11.2 Russia EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.11.3 Russia EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.12 Netherlands

7.12.1 Netherlands EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.12.2 Netherlands EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.12.3 Netherlands EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.13 Nordic Countries

7.13.1 Nordic Countries EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.13.2 Nordic Countries EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.13.3 Nordic Countries EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.14 China

7.14.1 China EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.14.2 China EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.14.3 China EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.15 Japan

7.15.1 Japan EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

- 7.15.2 Japan EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
- 7.15.3 Japan EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.16 South Korea
 - 7.16.1 South Korea EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.16.2 South Korea EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.16.3 South Korea EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.17 India
 - 7.17.1 India EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.17.2 India EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.17.3 India EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.18 Australia
 - 7.18.1 Australia EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.18.2 Australia EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.18.3 Australia EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.19 Southeast Asia
 - 7.19.1 Southeast Asia EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.19.2 Southeast Asia EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.19.3 Southeast Asia EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.20 Brazil
 - 7.20.1 Brazil EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.20.2 Brazil EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.20.3 Brazil EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.21 Argentina
 - 7.21.1 Argentina EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.21.2 Argentina EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.21.3 Argentina EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.22 Chile

7.22.1 Chile EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.22.2 Chile EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.22.3 Chile EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.23 Colombia

7.23.1 Colombia EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.23.2 Colombia EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.23.3 Colombia EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.24 Peru

7.24.1 Peru EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.24.2 Peru EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.24.3 Peru EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.25 Saudi Arabia

7.25.1 Saudi Arabia EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.25.2 Saudi Arabia EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.25.3 Saudi Arabia EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.26 Israel

7.26.1 Israel EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.26.2 Israel EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.26.3 Israel EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.27 UAE

7.27.1 UAE EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.27.2 UAE EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.27.3 UAE EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.28 Turkey

7.28.1 Turkey EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)

7.28.2 Turkey EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031

7.28.3 Turkey EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

7.29 Iran

- 7.29.1 Iran EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
- 7.29.2 Iran EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
- 7.29.3 Iran EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031
- 7.30 Egypt
 - 7.30.1 Egypt EV Battery Cooling Systems Sales Value Growth Rate (2020-2031)
 - 7.30.2 Egypt EV Battery Cooling Systems Sales Value Share by Type, 2024 VS 2031
 - 7.30.3 Egypt EV Battery Cooling Systems Sales Value Share by Application, 2024 VS 2031

8 COMPANY PROFILES

8.1 Grayson

- 8.1.1 Grayson Comapny Information
- 8.1.2 Grayson Business Overview
- 8.1.3 Grayson EV Battery Cooling Systems Revenue and Gross Margin (2020-2025)
- 8.1.4 Grayson EV Battery Cooling Systems Product Portfolio
- 8.1.5 Grayson Recent Developments

8.2 Hanon Systems

- 8.2.1 Hanon Systems Comapny Information
- 8.2.2 Hanon Systems Business Overview
- 8.2.3 Hanon Systems EV Battery Cooling Systems Revenue and Gross Margin (2020-2025)
- 8.2.4 Hanon Systems EV Battery Cooling Systems Product Portfolio
- 8.2.5 Hanon Systems Recent Developments

8.3 Valeo

- 8.3.1 Valeo Comapny Information
- 8.3.2 Valeo Business Overview
- 8.3.3 Valeo EV Battery Cooling Systems Revenue and Gross Margin (2020-2025)
- 8.3.4 Valeo EV Battery Cooling Systems Product Portfolio
- 8.3.5 Valeo Recent Developments

8.4 Webasto Electrified

- 8.4.1 Webasto Electrified Comapny Information
- 8.4.2 Webasto Electrified Business Overview
- 8.4.3 Webasto Electrified EV Battery Cooling Systems Revenue and Gross Margin (2020-2025)
- 8.4.4 Webasto Electrified EV Battery Cooling Systems Product Portfolio
- 8.4.5 Webasto Electrified Recent Developments

8.5 Dana

8.5.1 Dana Company Information

8.5.2 Dana Business Overview

8.5.3 Dana EV Battery Cooling Systems Revenue and Gross Margin (2020-2025)

8.5.4 Dana EV Battery Cooling Systems Product Portfolio

8.5.5 Dana Recent Developments

8.6 Gentherm

8.6.1 Gentherm Company Information

8.6.2 Gentherm Business Overview

8.6.3 Gentherm EV Battery Cooling Systems Revenue and Gross Margin (2020-2025)

8.6.4 Gentherm EV Battery Cooling Systems Product Portfolio

8.6.5 Gentherm Recent Developments

8.7 Mahle

8.7.1 Mahle Company Information

8.7.2 Mahle Business Overview

8.7.3 Mahle EV Battery Cooling Systems Revenue and Gross Margin (2020-2025)

8.7.4 Mahle EV Battery Cooling Systems Product Portfolio

8.7.5 Mahle Recent Developments

9 CONCLUDING INSIGHTS

10 APPENDIX

10.1 Reasons for Doing This Study

10.2 Research Methodology

10.3 Research Process

10.4 Authors List of This Report

10.5 Data Source

10.5.1 Secondary Sources

10.5.2 Primary Sources

I would like to order

Product name: Global EV Battery Cooling Systems Market Outlook and Growth Opportunities 2025

Product link: <https://marketpublishers.com/r/GC87E760F4BCEN.html>

Price: US\$ 4,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC87E760F4BCEN.html>