

Thermal Management System for Automotive Battery Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/T9E376631C24EN.html>

Date: March 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: T9E376631C24EN

Abstracts

Automotive Battery Thermal Management System is a system controlling the cooling and pre-heating of battery used in electric and hybrid vehicles.

This report contains market size and forecasts of Thermal Management System for Automotive Battery in global, including the following market information:

Global Thermal Management System for Automotive Battery Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Thermal Management System for Automotive Battery Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Thermal Management System for Automotive Battery companies in 2021 (%)

The global Thermal Management System for Automotive Battery market was valued at 495.3 million in 2021 and is projected to reach US\$ 2449 million by 2028, at a CAGR of 25.6% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Liquid Cooling Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Thermal Management System for Automotive Battery include Mahle, Valeo, Bosch, Hana System, Dana, Gentherm, Continental, VOSS

Automotive and CapTherm System. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Thermal Management System for Automotive Battery manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Thermal Management System for Automotive Battery Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermal Management System for Automotive Battery Market Segment Percentages, by Type, 2021 (%)

Liquid Cooling

Air Cooling

Refrigerant Cooling

Global Thermal Management System for Automotive Battery Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermal Management System for Automotive Battery Market Segment Percentages, by Application, 2021 (%)

PHEV

EV

Global Thermal Management System for Automotive Battery Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermal Management System for Automotive Battery Market Segment

Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Thermal Management System for Automotive Battery revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Thermal Management System for Automotive Battery revenues share in global market, 2021 (%)

Key companies Thermal Management System for Automotive Battery sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Thermal Management System for Automotive Battery sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Mahle

Valeo

Bosch

Hana System

Dana

Gentherm

Continental

VOSS Automotive

CapTherm System

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Thermal Management System for Automotive Battery Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Thermal Management System for Automotive Battery Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL THERMAL MANAGEMENT SYSTEM FOR AUTOMOTIVE BATTERY OVERALL MARKET SIZE

- 2.1 Global Thermal Management System for Automotive Battery Market Size: 2021 VS 2028
- 2.2 Global Thermal Management System for Automotive Battery Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Thermal Management System for Automotive Battery Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Thermal Management System for Automotive Battery Players in Global Market
- 3.2 Top Global Thermal Management System for Automotive Battery Companies Ranked by Revenue
- 3.3 Global Thermal Management System for Automotive Battery Revenue by Companies
- 3.4 Global Thermal Management System for Automotive Battery Sales by Companies
- 3.5 Global Thermal Management System for Automotive Battery Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Thermal Management System for Automotive Battery Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Thermal Management System for Automotive Battery Product Type

3.8 Tier 1, Tier 2 and Tier 3 Thermal Management System for Automotive Battery Players in Global Market

3.8.1 List of Global Tier 1 Thermal Management System for Automotive Battery Companies

3.8.2 List of Global Tier 2 and Tier 3 Thermal Management System for Automotive Battery Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Thermal Management System for Automotive Battery Market Size Markets, 2021 & 2028

4.1.2 Liquid Cooling

4.1.3 Air Cooling

4.1.4 Refrigerant Cooling

4.2 By Type - Global Thermal Management System for Automotive Battery Revenue & Forecasts

4.2.1 By Type - Global Thermal Management System for Automotive Battery Revenue, 2017-2022

4.2.2 By Type - Global Thermal Management System for Automotive Battery Revenue, 2023-2028

4.2.3 By Type - Global Thermal Management System for Automotive Battery Revenue Market Share, 2017-2028

4.3 By Type - Global Thermal Management System for Automotive Battery Sales & Forecasts

4.3.1 By Type - Global Thermal Management System for Automotive Battery Sales, 2017-2022

4.3.2 By Type - Global Thermal Management System for Automotive Battery Sales, 2023-2028

4.3.3 By Type - Global Thermal Management System for Automotive Battery Sales Market Share, 2017-2028

4.4 By Type - Global Thermal Management System for Automotive Battery Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Thermal Management System for Automotive Battery Market Size, 2021 & 2028

5.1.2 PHEV

5.1.3 EV

5.2 By Application - Global Thermal Management System for Automotive Battery Revenue & Forecasts

5.2.1 By Application - Global Thermal Management System for Automotive Battery Revenue, 2017-2022

5.2.2 By Application - Global Thermal Management System for Automotive Battery Revenue, 2023-2028

5.2.3 By Application - Global Thermal Management System for Automotive Battery Revenue Market Share, 2017-2028

5.3 By Application - Global Thermal Management System for Automotive Battery Sales & Forecasts

5.3.1 By Application - Global Thermal Management System for Automotive Battery Sales, 2017-2022

5.3.2 By Application - Global Thermal Management System for Automotive Battery Sales, 2023-2028

5.3.3 By Application - Global Thermal Management System for Automotive Battery Sales Market Share, 2017-2028

5.4 By Application - Global Thermal Management System for Automotive Battery Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Thermal Management System for Automotive Battery Market Size, 2021 & 2028

6.2 By Region - Global Thermal Management System for Automotive Battery Revenue & Forecasts

6.2.1 By Region - Global Thermal Management System for Automotive Battery Revenue, 2017-2022

6.2.2 By Region - Global Thermal Management System for Automotive Battery Revenue, 2023-2028

6.2.3 By Region - Global Thermal Management System for Automotive Battery Revenue Market Share, 2017-2028

6.3 By Region - Global Thermal Management System for Automotive Battery Sales & Forecasts

6.3.1 By Region - Global Thermal Management System for Automotive Battery Sales, 2017-2022

6.3.2 By Region - Global Thermal Management System for Automotive Battery Sales, 2023-2028

6.3.3 By Region - Global Thermal Management System for Automotive Battery Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Thermal Management System for Automotive Battery Revenue, 2017-2028

6.4.2 By Country - North America Thermal Management System for Automotive Battery Sales, 2017-2028

6.4.3 US Thermal Management System for Automotive Battery Market Size, 2017-2028

6.4.4 Canada Thermal Management System for Automotive Battery Market Size, 2017-2028

6.4.5 Mexico Thermal Management System for Automotive Battery Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Thermal Management System for Automotive Battery Revenue, 2017-2028

6.5.2 By Country - Europe Thermal Management System for Automotive Battery Sales, 2017-2028

6.5.3 Germany Thermal Management System for Automotive Battery Market Size, 2017-2028

6.5.4 France Thermal Management System for Automotive Battery Market Size, 2017-2028

6.5.5 U.K. Thermal Management System for Automotive Battery Market Size, 2017-2028

6.5.6 Italy Thermal Management System for Automotive Battery Market Size, 2017-2028

6.5.7 Russia Thermal Management System for Automotive Battery Market Size, 2017-2028

6.5.8 Nordic Countries Thermal Management System for Automotive Battery Market Size, 2017-2028

6.5.9 Benelux Thermal Management System for Automotive Battery Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Thermal Management System for Automotive Battery Revenue, 2017-2028

6.6.2 By Region - Asia Thermal Management System for Automotive Battery Sales, 2017-2028

6.6.3 China Thermal Management System for Automotive Battery Market Size, 2017-2028

6.6.4 Japan Thermal Management System for Automotive Battery Market Size, 2017-2028

6.6.5 South Korea Thermal Management System for Automotive Battery Market Size, 2017-2028

6.6.6 Southeast Asia Thermal Management System for Automotive Battery Market Size, 2017-2028

6.6.7 India Thermal Management System for Automotive Battery Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Thermal Management System for Automotive Battery Revenue, 2017-2028

6.7.2 By Country - South America Thermal Management System for Automotive Battery Sales, 2017-2028

6.7.3 Brazil Thermal Management System for Automotive Battery Market Size, 2017-2028

6.7.4 Argentina Thermal Management System for Automotive Battery Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Thermal Management System for Automotive Battery Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Thermal Management System for Automotive Battery Sales, 2017-2028

6.8.3 Turkey Thermal Management System for Automotive Battery Market Size, 2017-2028

6.8.4 Israel Thermal Management System for Automotive Battery Market Size, 2017-2028

6.8.5 Saudi Arabia Thermal Management System for Automotive Battery Market Size, 2017-2028

6.8.6 UAE Thermal Management System for Automotive Battery Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Mahle

7.1.1 Mahle Corporate Summary

7.1.2 Mahle Business Overview

7.1.3 Mahle Thermal Management System for Automotive Battery Major Product Offerings

7.1.4 Mahle Thermal Management System for Automotive Battery Sales and Revenue

in Global (2017-2022)

7.1.5 Mahle Key News

7.2 Valeo

7.2.1 Valeo Corporate Summary

7.2.2 Valeo Business Overview

7.2.3 Valeo Thermal Management System for Automotive Battery Major Product

Offerings

7.2.4 Valeo Thermal Management System for Automotive Battery Sales and Revenue

in Global (2017-2022)

7.2.5 Valeo Key News

7.3 Bosch

7.3.1 Bosch Corporate Summary

7.3.2 Bosch Business Overview

7.3.3 Bosch Thermal Management System for Automotive Battery Major Product

Offerings

7.3.4 Bosch Thermal Management System for Automotive Battery Sales and Revenue

in Global (2017-2022)

7.3.5 Bosch Key News

7.4 Hana System

7.4.1 Hana System Corporate Summary

7.4.2 Hana System Business Overview

7.4.3 Hana System Thermal Management System for Automotive Battery Major

Product Offerings

7.4.4 Hana System Thermal Management System for Automotive Battery Sales and Revenue in Global (2017-2022)

7.4.5 Hana System Key News

7.5 Dana

7.5.1 Dana Corporate Summary

7.5.2 Dana Business Overview

7.5.3 Dana Thermal Management System for Automotive Battery Major Product

Offerings

7.5.4 Dana Thermal Management System for Automotive Battery Sales and Revenue in Global (2017-2022)

7.5.5 Dana Key News

7.6 Gentherm

7.6.1 Gentherm Corporate Summary

7.6.2 Gentherm Business Overview

7.6.3 Gentherm Thermal Management System for Automotive Battery Major Product

Offerings

7.6.4 Gentherm Thermal Management System for Automotive Battery Sales and Revenue in Global (2017-2022)

7.6.5 Gentherm Key News

7.7 Continental

7.7.1 Continental Corporate Summary

7.7.2 Continental Business Overview

7.7.3 Continental Thermal Management System for Automotive Battery Major Product Offerings

7.7.4 Continental Thermal Management System for Automotive Battery Sales and Revenue in Global (2017-2022)

7.7.5 Continental Key News

7.8 VOSS Automotive

7.8.1 VOSS Automotive Corporate Summary

7.8.2 VOSS Automotive Business Overview

7.8.3 VOSS Automotive Thermal Management System for Automotive Battery Major Product Offerings

7.8.4 VOSS Automotive Thermal Management System for Automotive Battery Sales and Revenue in Global (2017-2022)

7.8.5 VOSS Automotive Key News

7.9 CapTherm System

7.9.1 CapTherm System Corporate Summary

7.9.2 CapTherm System Business Overview

7.9.3 CapTherm System Thermal Management System for Automotive Battery Major Product Offerings

7.9.4 CapTherm System Thermal Management System for Automotive Battery Sales and Revenue in Global (2017-2022)

7.9.5 CapTherm System Key News

8 GLOBAL THERMAL MANAGEMENT SYSTEM FOR AUTOMOTIVE BATTERY PRODUCTION CAPACITY, ANALYSIS

8.1 Global Thermal Management System for Automotive Battery Production Capacity, 2017-2028

8.2 Thermal Management System for Automotive Battery Production Capacity of Key Manufacturers in Global Market

8.3 Global Thermal Management System for Automotive Battery Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 THERMAL MANAGEMENT SYSTEM FOR AUTOMOTIVE BATTERY SUPPLY CHAIN ANALYSIS

10.1 Thermal Management System for Automotive Battery Industry Value Chain

10.2 Thermal Management System for Automotive Battery Upstream Market

10.3 Thermal Management System for Automotive Battery Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Thermal Management System for Automotive Battery Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Thermal Management System for Automotive Battery in Global Market

Table 2. Top Thermal Management System for Automotive Battery Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Thermal Management System for Automotive Battery Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Thermal Management System for Automotive Battery Revenue Share by Companies, 2017-2022

Table 5. Global Thermal Management System for Automotive Battery Sales by Companies, (K Units), 2017-2022

Table 6. Global Thermal Management System for Automotive Battery Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Thermal Management System for Automotive Battery Price (2017-2022) & (USD/Unit)

Table 8. Global Manufacturers Thermal Management System for Automotive Battery Product Type

Table 9. List of Global Tier 1 Thermal Management System for Automotive Battery Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Thermal Management System for Automotive Battery Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Thermal Management System for Automotive Battery Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Thermal Management System for Automotive Battery Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Thermal Management System for Automotive Battery Sales (K Units), 2017-2022

Table 15. By Type - Global Thermal Management System for Automotive Battery Sales (K Units), 2023-2028

Table 16. By Application – Global Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Thermal Management System for Automotive Battery Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Thermal Management System for Automotive Battery

Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Thermal Management System for Automotive Battery Sales (K Units), 2017-2022

Table 20. By Application - Global Thermal Management System for Automotive Battery Sales (K Units), 2023-2028

Table 21. By Region – Global Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Thermal Management System for Automotive Battery Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Thermal Management System for Automotive Battery Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Thermal Management System for Automotive Battery Sales (K Units), 2017-2022

Table 25. By Region - Global Thermal Management System for Automotive Battery Sales (K Units), 2023-2028

Table 26. By Country - North America Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Thermal Management System for Automotive Battery Sales, (K Units), 2017-2022

Table 29. By Country - North America Thermal Management System for Automotive Battery Sales, (K Units), 2023-2028

Table 30. By Country - Europe Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Thermal Management System for Automotive Battery Sales, (K Units), 2017-2022

Table 33. By Country - Europe Thermal Management System for Automotive Battery Sales, (K Units), 2023-2028

Table 34. By Region - Asia Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Thermal Management System for Automotive Battery Sales, (K Units), 2017-2022

Table 37. By Region - Asia Thermal Management System for Automotive Battery Sales, (K Units), 2023-2028

Table 38. By Country - South America Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Thermal Management System for Automotive Battery Sales, (K Units), 2017-2022

Table 41. By Country - South America Thermal Management System for Automotive Battery Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Thermal Management System for Automotive Battery Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Thermal Management System for Automotive Battery Sales, (K Units), 2023-2028

Table 46. Mahle Corporate Summary

Table 47. Mahle Thermal Management System for Automotive Battery Product Offerings

Table 48. Mahle Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 49. Valeo Corporate Summary

Table 50. Valeo Thermal Management System for Automotive Battery Product Offerings

Table 51. Valeo Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 52. Bosch Corporate Summary

Table 53. Bosch Thermal Management System for Automotive Battery Product Offerings

Table 54. Bosch Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 55. Hana System Corporate Summary

Table 56. Hana System Thermal Management System for Automotive Battery Product Offerings

Table 57. Hana System Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 58. Dana Corporate Summary

Table 59. Dana Thermal Management System for Automotive Battery Product Offerings

Table 60. Dana Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 61. Gentherm Corporate Summary

Table 62. Gentherm Thermal Management System for Automotive Battery Product Offerings

Table 63. Gentherm Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 64. Continental Corporate Summary

Table 65. Continental Thermal Management System for Automotive Battery Product Offerings

Table 66. Continental Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 67. VOSS Automotive Corporate Summary

Table 68. VOSS Automotive Thermal Management System for Automotive Battery Product Offerings

Table 69. VOSS Automotive Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 70. CapTherm System Corporate Summary

Table 71. CapTherm System Thermal Management System for Automotive Battery Product Offerings

Table 72. CapTherm System Thermal Management System for Automotive Battery Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 73. Thermal Management System for Automotive Battery Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 74. Global Thermal Management System for Automotive Battery Capacity Market Share of Key Manufacturers, 2020-2022

Table 75. Global Thermal Management System for Automotive Battery Production by Region, 2017-2022 (K Units)

Table 76. Global Thermal Management System for Automotive Battery Production by Region, 2023-2028 (K Units)

Table 77. Thermal Management System for Automotive Battery Market Opportunities & Trends in Global Market

Table 78. Thermal Management System for Automotive Battery Market Drivers in Global Market

Table 79. Thermal Management System for Automotive Battery Market Restraints in Global Market

Table 80. Thermal Management System for Automotive Battery Raw Materials

Table 81. Thermal Management System for Automotive Battery Raw Materials Suppliers in Global Market

Table 82. Typical Thermal Management System for Automotive Battery Downstream

Table 83. Thermal Management System for Automotive Battery Downstream Clients in

Global Market

Table 84. Thermal Management System for Automotive Battery Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. Thermal Management System for Automotive Battery Segment by Type

Figure 2. Thermal Management System for Automotive Battery Segment by Application

Figure 3. Global Thermal Management System for Automotive Battery Market

Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Thermal Management System for Automotive Battery Market Size:
2021 VS 2028 (US\$, Mn)

Figure 6. Global Thermal Management System for Automotive Battery Revenue,
2017-2028 (US\$, Mn)

Figure 7. Thermal Management System for Automotive Battery Sales in Global Market:
2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Thermal Management System for
Automotive Battery Revenue in 2021

Figure 9. By Type - Global Thermal Management System for Automotive Battery Sales
Market Share, 2017-2028

Figure 10. By Type - Global Thermal Management System for Automotive Battery
Revenue Market Share, 2017-2028

Figure 11. By Type - Global Thermal Management System for Automotive Battery Price
(USD/Unit), 2017-2028

Figure 12. By Application - Global Thermal Management System for Automotive Battery
Sales Market Share, 2017-2028

Figure 13. By Application - Global Thermal Management System for Automotive Battery
Revenue Market Share, 2017-2028

Figure 14. By Application - Global Thermal Management System for Automotive Battery
Price (USD/Unit), 2017-2028

Figure 15. By Region - Global Thermal Management System for Automotive Battery
Sales Market Share, 2017-2028

Figure 16. By Region - Global Thermal Management System for Automotive Battery
Revenue Market Share, 2017-2028

Figure 17. By Country - North America Thermal Management System for Automotive
Battery Revenue Market Share, 2017-2028

Figure 18. By Country - North America Thermal Management System for Automotive
Battery Sales Market Share, 2017-2028

Figure 19. US Thermal Management System for Automotive Battery Revenue, (US\$,
Mn), 2017-2028

Figure 20. Canada Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Thermal Management System for Automotive Battery Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Thermal Management System for Automotive Battery Sales Market Share, 2017-2028

Figure 24. Germany Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 25. France Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Thermal Management System for Automotive Battery Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Thermal Management System for Automotive Battery Sales Market Share, 2017-2028

Figure 33. China Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 37. India Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Thermal Management System for Automotive Battery Revenue Market Share, 2017-2028

Figure 39. By Country - South America Thermal Management System for Automotive

Battery Sales Market Share, 2017-2028

Figure 40. Brazil Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Thermal Management System for Automotive Battery Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Thermal Management System for Automotive Battery Sales Market Share, 2017-2028

Figure 44. Turkey Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Thermal Management System for Automotive Battery Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Thermal Management System for Automotive Battery Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Thermal Management System for Automotive Battery by Region, 2021 VS 2028

Figure 50. Thermal Management System for Automotive Battery Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Thermal Management System for Automotive Battery Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/T9E376631C24EN.html>

Price: US\$ 3,250.00 (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/T9E376631C24EN.html>