

Thermal Management System Market Size and Forecast (2021 - 2034), Global and Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Vehicle Type (Passenger Cars, LCV, MCV, HCV, and Trailers), Propulsion Type (Internal Combustion Engines (ICE), Electric Vehicles and Hybrid Vehicles), Application (Motor, Battery System, Power Electronics, and Others), and Geography (North America, Europe, Asia Pacific, Middle East and Africa, and South and Central America)

<https://marketpublishers.com/r/T400C693A33FEN.html>

Date: June 2026

Pages: 200

Price: US\$ 4,450.00 (Single User License)

ID: T400C693A33FEN

Abstracts

The thermal management system market size was valued at the market was valued at US\$ 86.45 billion in 2025 and is expected to reach US\$ 124.51 billion by 2034; it is estimated to record a CAGR of 4.14% during 2025–2034.

The thermal management system market is segmented into five major regions—North America, Europe, Asia Pacific (APAC), the Middle East & Africa (MEA), and South & Central America. Asia Pacific dominated the market in 2025, followed by North America and, Europe respectively.

The thermal management system market encompasses engine cooling systems, battery thermal management systems (BTMS), HVAC systems, radiators, heat exchangers, and e-mobility cooling modules. As the automotive industry increasingly transitions toward electrified powertrains, hybrid vehicles, and connected mobility, the demand for efficient, compact, and high-performance thermal management systems continues to

grow. These solutions are designed to optimize battery life, power electronics efficiency, and cabin comfort, while minimizing energy consumption and improving vehicle reliability under extreme conditions.

The rise of electric vehicles (EVs), plug-in hybrids (PHEVs), and fuel cell vehicles (FCVs) has driven innovation in thermal management systems. Battery and power electronics cooling now constitute a critical part of vehicle design, ensuring safe operation and maximizing range and charging speed. HVAC and engine cooling systems continue to be essential for traditional internal combustion engine (ICE) vehicles, supporting engine performance, emission control, and passenger comfort.

Vendors in this space are increasingly focusing on lightweight materials, modular architectures, and intelligent thermal control systems, combining liquid cooling, two-phase cooling, and heat pump technologies. Thermal management systems for EVs are evolving with AI-controlled battery cooling, predictive thermal regulation, and integration with vehicle energy management systems, enabling real-time optimization of energy usage and safety.

Future Trend: Electrification & Integrated Vehicle Thermal Systems

Strong growth is being driven by EV adoption, advanced driver assistance systems (ADAS), and connected mobility, reshaping the vehicle architecture to prioritize energy efficiency and system integration. Thermal management systems are now critical enablers of EV performance, ensuring batteries and power electronics maintain optimal operating temperatures under varied driving conditions. Leading automotive OEMs like Tesla, BMW, Volkswagen, and BYD are increasingly deploying integrated thermal management systems that combine battery, inverter, and cabin cooling into compact, energy-efficient architectures.

As automotive electrification expands, demand for high-performance heat exchangers, coolant pumps, thermal interface materials, and intelligent control modules will continue to grow. Real-world adoption demonstrates how vehicle thermal management systems reduce range anxiety, extend battery life, and improve overall vehicle efficiency, highlighting their role as a core component of next-generation mobility.

Denso Corp, Valeo SE, Mahle GmbH, Hanon Systems, Robert Bosch GmbH, GENTHERM, Parker Hannifin Corporation, BORGWARNER INC., and Boyd Corporation are among the key players profiled during this market study. Several other essential market players were also studied and analyzed to get a holistic view of the

global thermal management system market and its ecosystem.

The overall thermal management system market size has been derived using both primary and secondary sources. Exhaustive secondary research has been conducted using internal and external sources to obtain qualitative and quantitative information related to the thermal management system market size. The process also helps obtain an overview and forecast of the market with respect to all the market segments. Also, multiple primary interviews have been conducted with industry participants to validate the data and gain analytical insights. This process includes industry experts such as VPs, business development managers, market intelligence managers, and national sales managers, along with external consultants such as valuation experts, research analysts, and key opinion leaders specializing in the thermal management system market.

Reason to buy

Saves and reduces time required for identifying the market growth, size, leading players, and segments in the global Thermal Management System market.

Highlights key business priorities to assist companies in realigning their business strategies

Emphasizes key findings and recommendations that uncover emerging industry trends in the global Thermal Management System market, enabling stakeholders across the value chain to craft effective long-term strategies

Develop/modify business expansion plans by analyzing substantial growth prospects in mature and emerging markets

Scrutinizes in-depth global Thermal Management System market trends, along with factors driving the market, as well as those hindering it

Enhances the decision-making process by understanding the strategies that underpin commercial interest with respect to client products, segmentation, pricing, and distribution

Contents

1. EXECUTIVE SUMMARY

- 1.1 Analyst Market Outlook
- 1.2 Market Attractiveness

2. THERMAL MANAGEMENT SYSTEM MARKET LANDSCAPE

- 2.1 Overview
- 2.2 Value Chain Analysis
 - 2.2.1 Raw Material Providers
 - 2.2.2 Component Manufacturers
 - 2.2.3 System Integrators
 - 2.2.4 Regulatory bodies
 - 2.2.5 End Users
- 2.3 Supply Chain Analysis
 - 2.3.1 List of Manufacturers/Suppliers
 - 2.3.2 List of Potential Customers (Upto 50)
- 2.4 Porter`s Five Force Analysis
- 2.5 PEST Analysis
- 2.6 Import–Export Analysis for Key Countries (As per the nearest HS Code)
 - 2.6.1 Import–Export Analysis for Key Countries
- 2.7 Impact of Artificial Intelligence (AI)
- 2.8 Product or Technology Roadmap
- 2.9 Sustainability and ESG Trends
- 2.10 Patent Analysis
- 2.11 Regulatory Framework

3. COMPETITIVE LANDSCAPE

- 3.1 Company Benchmarking by Key Players
- 3.2 Market Share Analysis, 2025 – By Key Players
- 3.3 Market Concentration

4. THERMAL MANAGEMENT SYSTEM MARKET – KEY INDUSTRY DYNAMICS

- 4.1 Market Drivers
 - 4.1.1 Accelerating Electrification of Vehicles

- 4.1.2 Regulatory Pressure on Emissions and Efficiency
- 4.1.3 Rising Complexity of Vehicle Electronics and Autonomous Technologies
- 4.2 Market Restraints
 - 4.2.1 High Development and Integration Costs
 - 4.2.2 Complexity in Multi-Powertrain Architectures
 - 4.2.3 Raw Material Scarcity and Supply Chain Challenges
- 4.3 Market Opportunities
 - 4.3.1 Expansion of Electric Vehicle Production
 - 4.3.2 Integration with Advanced Driver Assistance Systems (ADAS) and Autonomous Vehicles
 - 4.3.3 Innovation in Lightweight and Energy-Efficient Materials
- 4.4 Future Trends
 - 4.4.1 Shift Toward Electrification and Multi-Functional Thermal Systems
 - 4.4.2 Adoption of AI and IoT-Enabled Intelligent Thermal Management
 - 4.4.3 Focus on Sustainable Design Solutions
- 4.5 Impact of Drivers and Restraints

5. THERMAL MANAGEMENT SYSTEM MARKET – GLOBAL MARKET ANALYSIS

- 5.1 Thermal Management System Market Revenue (US\$ Million), 2021–2034
- 5.2 Thermal Management System Market Forecast and Analysis

6. THERMAL MANAGEMENT SYSTEM MARKET REVENUE ANALYSIS – VEHICLE TYPE

- 6.1 Thermal Management System Market Forecasts and Analysis by Vehicle Type
 - 6.1.1 Passenger Cars
 - 6.1.1.1 Overview
 - 6.1.1.2 Passenger Cars: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)
 - 6.1.2 LCV
 - 6.1.2.1 Overview
 - 6.1.2.2 LCV: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)
 - 6.1.3 HCV
 - 6.1.3.1 Overview
 - 6.1.3.2 HCV: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)
 - 6.1.4 MCV

6.1.4.1 Overview

6.1.4.2 MCV: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

6.1.5 Trailers

6.1.5.1 Overview

6.1.5.2 Trailers: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

7. THERMAL MANAGEMENT SYSTEM MARKET REVENUE ANALYSIS – PROPULSION TYPE

7.1 Thermal Management System Market Forecasts and Analysis by Propulsion Type

7.1.1 Internal Combustion Engines (ICE)

7.1.1.1 Overview

7.1.1.2 Internal Combustion Engines (ICE): Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

7.1.2 Electric Vehicles

7.1.2.1 Overview

7.1.2.2 Electric Vehicles: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

7.1.3 Hybrid Vehicles

7.1.3.1 Overview

7.1.3.2 Hybrid Vehicles: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

8. THERMAL MANAGEMENT SYSTEM MARKET REVENUE ANALYSIS – APPLICATION

8.1 Thermal Management System Market Forecasts and Analysis by Application

8.1.1 Battery System

8.1.1.1 Overview

8.1.1.2 Battery System: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

8.1.2 Power Electronics

8.1.2.1 Overview

8.1.2.2 Power Electronics: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

8.1.3 Motor

8.1.3.1 Overview

8.1.3.2 Motor: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

8.1.4 Others

8.1.4.1 Overview

8.1.4.2 Others: Thermal Management System Market – Revenue, 2021–2034 (US\$ Million)

9. THERMAL MANAGEMENT SYSTEM MARKET – GEOGRAPHICAL ANALYSIS

9.1 North America

9.1.1 North America Thermal Management System Market Overview

9.1.2 North America: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.1.3 North America: Thermal Management System Market – By Segmentation

9.1.3.1 Vehicle Type

9.1.3.2 Propulsion Type

9.1.3.3 Application

9.1.4 North America: Thermal Management System Market Breakdown by Countries

9.1.4.1 US Market

9.1.4.1.1 US: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.1.4.1.2 US: Thermal Management System Market – By Segmentation

9.1.4.1.2.1 Vehicle Type

9.1.4.1.2.2 Propulsion Type

9.1.4.1.2.3 Application

9.1.4.2 Canada Market

9.1.4.2.1 Canada: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.1.4.2.2 Canada: Thermal Management System Market – By Segmentation

9.1.4.2.2.1 Vehicle Type

9.1.4.2.2.2 Propulsion Type

9.1.4.2.2.3 Application

9.1.4.3 Mexico Market

9.1.4.3.1 Mexico: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.1.4.3.2 Mexico: Thermal Management System Market – By Segmentation

9.1.4.3.2.1 Vehicle Type

9.1.4.3.2.2 Propulsion Type

9.1.4.3.2.3 Application

9.2 Europe

9.2.1 Europe Thermal Management System Market Overview

9.2.2 Europe: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.2.3 Europe: Thermal Management System Market – By Segmentation

9.2.3.1 Vehicle Type

9.2.3.2 Propulsion Type

9.2.3.3 Application

9.2.4 Europe: Thermal Management System Market Breakdown by Countries

9.2.4.1 Germany Market

9.2.4.1.1 Germany: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.2.4.1.2 Germany: Thermal Management System Market – By Segmentation

9.2.4.1.2.1 Vehicle Type

9.2.4.1.2.2 Propulsion Type

9.2.4.1.2.3 Application

9.2.4.2 United Kingdom Market

9.2.4.2.1 United Kingdom: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.2.4.2.2 United Kingdom: Thermal Management System Market – By Segmentation

9.2.4.2.2.1 Vehicle Type

9.2.4.2.2.2 Propulsion Type

9.2.4.2.2.3 Application

9.2.4.3 France Market

9.2.4.3.1 France: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.2.4.3.2 France: Thermal Management System Market – By Segmentation

9.2.4.3.2.1 Vehicle Type

9.2.4.3.2.2 Propulsion Type

9.2.4.3.2.3 Application

9.2.4.4 Italy Market

9.2.4.4.1 Italy: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.2.4.4.2 Italy: Thermal Management System Market – By Segmentation

9.2.4.4.2.1 Vehicle Type

9.2.4.4.2.2 Propulsion Type

9.2.4.4.2.3 Application

9.2.4.5 Spain Market

9.2.4.5.1 Spain: Thermal Management System Market Revenue and Forecasts,

2021–2034 (US\$ Million)

9.2.4.5.2 Spain: Thermal Management System Market – By Segmentation

9.2.4.5.2.1 Vehicle Type

9.2.4.5.2.2 Propulsion Type

9.2.4.5.2.3 Application

9.2.4.6 Rest of Europe Market

9.2.4.6.1 Rest of Europe: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.2.4.6.2 Rest of Europe: Thermal Management System Market – By Segmentation

9.2.4.6.2.1 Vehicle Type

9.2.4.6.2.2 Propulsion Type

9.2.4.6.2.3 Application

9.3 Asia Pacific

9.3.1 Asia Pacific Thermal Management System Market Overview

9.3.2 Asia Pacific: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.3.3 Asia Pacific: Thermal Management System Market – By Segmentation

9.3.3.1 Vehicle Type

9.3.3.2 Propulsion Type

9.3.3.3 Application

9.3.4 Asia Pacific: Thermal Management System Market Breakdown by Countries

9.3.4.1 China Market

9.3.4.1.1 China: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.3.4.1.2 China: Thermal Management System Market – By Segmentation

9.3.4.1.2.1 Vehicle Type

9.3.4.1.2.2 Propulsion Type

9.3.4.1.2.3 Application

9.3.4.2 India Market

9.3.4.2.1 India: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.3.4.2.2 India: Thermal Management System Market – By Segmentation

9.3.4.2.2.1 Vehicle Type

9.3.4.2.2.2 Propulsion Type

9.3.4.2.2.3 Application

9.3.4.3 Rest of Asia Pacific Market

9.3.4.3.1 Rest of Asia Pacific: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

9.3.4.3.2 Rest of Asia Pacific: Thermal Management System Market – By

Segmentation

9.3.4.3.2.1 Vehicle Type

9.3.4.3.2.2 Propulsion Type

9.3.4.3.2.3 Application

10. THERMAL MANAGEMENT SYSTEM MARKET INDUSTRY LANDSCAPE

11. THERMAL MANAGEMENT SYSTEM MARKET – KEY COMPANY PROFILES

11.1 Denso Corp

11.1.1 Key Facts

11.1.2 Business Description

11.1.3 Products and Services

11.1.4 Financial Overview

11.1.5 SWOT Analysis

11.1.6 Key Developments

11.2 Valeo SE

11.2.1 Key Facts

11.2.2 Business Description

11.2.3 Products and Services

11.2.4 Financial Overview

11.2.5 SWOT Analysis

11.2.6 Key Developments

11.3 Mahle GmbH

11.3.1 Key Facts

11.3.2 Business Description

11.3.3 Products and Services

11.3.4 Financial Overview

11.3.5 SWOT Analysis

11.3.6 Key Developments

11.4 Hanon Systems

11.4.1 Key Facts

11.4.2 Business Description

11.4.3 Products and Services

11.4.4 Financial Overview

11.4.5 SWOT Analysis

11.4.6 Key Developments

11.5 Robert Bosch GmbH

11.5.1 Key Facts

- 11.5.2 Business Description
- 11.5.3 Products and Services
- 11.5.4 Financial Overview
- 11.5.5 SWOT Analysis
- 11.5.6 Key Developments
- 11.6 GENTHERM
 - 11.6.1 Key Facts
 - 11.6.2 Business Description
 - 11.6.3 Products and Services
 - 11.6.4 Financial Overview
 - 11.6.5 SWOT Analysis
 - 11.6.6 Key Developments
- 11.7 Parker Hannifin Corporation
 - 11.7.1 Key Facts
 - 11.7.2 Business Description
 - 11.7.3 Products and Services
 - 11.7.4 Financial Overview
 - 11.7.5 SWOT Analysis
 - 11.7.6 Key Developments
- 11.8 BORGWARNER INC.
 - 11.8.1 Key Facts
 - 11.8.2 Business Description
 - 11.8.3 Products and Services
 - 11.8.4 Financial Overview
 - 11.8.5 SWOT Analysis
 - 11.8.6 Key Developments
- 11.9 Boyd Corporation
 - 11.9.1 Key Facts
 - 11.9.2 Business Description
 - 11.9.3 Products and Services
 - 11.9.4 Financial Overview
 - 11.9.5 SWOT Analysis
 - 11.9.6 Key Developments

12. APPENDIX

- 12.1 Glossary
- 12.2 Research Methodology and Approach
 - 12.2.1 Secondary Research

- 12.2.2 Primary Research
- 12.2.3 Market Estimation Approach
 - 12.2.3.1 Supply Side Analysis
 - 12.2.3.2 Demand Side Analysis
- 12.2.4 Research Assumptions and Limitations
- 12.2.5 Currency Conversion
- 12.3 About The Insight Partners
- 12.4 Market Intelligence Cloud

List Of Tables

LIST OF TABLES

Table 1. List of Patents and Description

Table 2. List of Regulatory Bodies and Organizations

Table 3. Market Share Analysis, 2025 – By Key Players

Table 4. Thermal Management System Market – Revenue, 2021–2025 (US\$ Million)

Table 5. Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million)

Table 6. Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 7. Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 8. Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 9. Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 10. Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 11. Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 12. North America: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 13. North America: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 14. North America: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 15. North America: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 16. North America: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 17. North America: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 18. North America: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Country

Table 19. North America: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Country

Table 20. US: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 21. US: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 22. US: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 23. US: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 24. US: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 25. US: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 26. Canada: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 27. Canada: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 28. Canada: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 29. Canada: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 30. Canada: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 31. Canada: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 32. Mexico: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 33. Mexico: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 34. Mexico: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 35. Mexico: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 36. Mexico: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 37. Mexico: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 38. Europe: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 39. Europe: Thermal Management System Market – Revenue Forecast,

2026–2034 (US\$ Million) – by Vehicle Type

Table 40. Europe: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 41. Europe: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 42. Europe: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 43. Europe: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 44. Europe: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Country

Table 45. Europe: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Country

Table 46. Germany: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 47. Germany: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 48. Germany: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 49. Germany: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 50. Germany: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 51. Germany: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 52. United Kingdom: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 53. United Kingdom: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 54. United Kingdom: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 55. United Kingdom: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 56. United Kingdom: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 57. United Kingdom: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 58. France: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 59. France: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 60. France: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 61. France: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 62. France: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 63. France: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 64. Italy: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 65. Italy: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 66. Italy: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 67. Italy: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 68. Italy: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 69. Italy: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 70. Spain: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 71. Spain: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 72. Spain: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 73. Spain: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 74. Spain: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 75. Spain: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 76. Rest of Europe: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 77. Rest of Europe: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 78. Rest of Europe: Thermal Management System Market – Revenue,

2021–2025 (US\$ Million) – by Propulsion Type

Table 79. Rest of Europe: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 80. Rest of Europe: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 81. Rest of Europe: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 82. Asia Pacific: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 83. Asia Pacific: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 84. Asia Pacific: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 85. Asia Pacific: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 86. Asia Pacific: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 87. Asia Pacific: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 88. Asia Pacific: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Country

Table 89. Asia Pacific: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Country

Table 90. China: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 91. China: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 92. China: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 93. China: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 94. China: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 95. China: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 96. India: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 97. India: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 98. India: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 99. India: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 100. India: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 101. India: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 102. Rest of Asia Pacific: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Vehicle Type

Table 103. Rest of Asia Pacific: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Vehicle Type

Table 104. Rest of Asia Pacific: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Propulsion Type

Table 105. Rest of Asia Pacific: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Propulsion Type

Table 106. Rest of Asia Pacific: Thermal Management System Market – Revenue, 2021–2025 (US\$ Million) – by Application

Table 107. Rest of Asia Pacific: Thermal Management System Market – Revenue Forecast, 2026–2034 (US\$ Million) – by Application

Table 108. Glossary – Thermal Management System Market

List Of Figures

LIST OF FIGURES

Figure 1. Thermal Management System Market Segmentation

Figure 2. Thermal Management System Market – Value Chain Analysis

Figure 3. Porter's Five Forces Analysis

Figure 4. Pest Analysis

Figure 5. Thermal Management System Market – Key Industry Dynamics

Figure 6. Impact Analysis of Drivers and Restraints

Figure 7. Thermal Management System Market Revenue (US\$ Million), 2021–2034

Figure 8. Thermal Management System Market Share (%) – by Vehicle Type (2025 and 2034)

Figure 9. Passenger Cars: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 10. LCV: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 11. HCV: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 12. MCV: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 13. Trailers: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 14. Thermal Management System Market Share (%) – by Propulsion Type (2025 and 2034)

Figure 15. Internal Combustion Engines (ICE): Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 16. Electric Vehicles: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 17. Hybrid Vehicles: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 18. Thermal Management System Market Share (%) – by Application (2025 and 2034)

Figure 19. Battery System: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 20. Power Electronics: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 21. Motor: Thermal Management System Market – Revenue and Forecasts,

2021–2034 (US\$ Million)

Figure 22. Others: Thermal Management System Market – Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 23. Thermal Management System Market Breakdown by Geography, 2025 and 2034

Figure 24. North America: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 25. North America: Thermal Management System Market Breakdown by Key Countries, 2025 and 2034 (%)

Figure 26. US: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 27. Canada: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 28. Mexico: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 29. Europe: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 30. Europe: Thermal Management System Market Breakdown by Key Countries, 2025 and 2034 (%)

Figure 31. Germany: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 32. United Kingdom: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 33. France: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 34. Italy: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 35. Spain: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 36. Rest of Europe: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 37. Asia Pacific: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 38. Asia Pacific: Thermal Management System Market Breakdown by Key Countries, 2025 and 2034 (%)

Figure 39. China: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 40. India: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 41. Rest of Asia Pacific: Thermal Management System Market Revenue and Forecasts, 2021–2034 (US\$ Million)

Figure 42. Bottom–Up Approach and Top–Down Approach

I would like to order

Product name: Thermal Management System Market Size and Forecast (2021 - 2034), Global and Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Vehicle Type (Passenger Cars, LCV, MCV, HCV, and Trailers), Propulsion Type (Internal Combustion Engines (ICE), Electric Vehicles and Hybrid Vehicles), Application (Motor, Battery System, Power Electronics, and Others), and Geography (North America, Europe, Asia Pacific, Middle East and Africa, and South and Central America)

Product link: <https://marketpublishers.com/r/T400C693A33FEN.html>

Price: US\$ 4,450.00 (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/T400C693A33FEN.html>