

Global Automotive Holistic Thermal Management Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/G6DC9B8DB787EN.html>

Date: August 2026

Pages: 103

Price: US\$ 3,660.00 (Single User License)

ID: G6DC9B8DB787EN

Abstracts

The global Automotive Holistic Thermal Management market size is predicted to grow from US\$ 61470 million in 2025 to US\$ 98460 million in 2032; it is expected to grow at a CAGR of 7.1% from 2026 to 2032.

Automotive holistic thermal management is the integrated architecture and control strategy that manage heat generation, transfer and rejection across all heat-relevant subsystems of a vehicle, including the engine or e-powertrain, battery pack, transmission, power electronics, HVAC/heat pump, on-board charger and the cabin. By coordinating coolant, lubricant, refrigerant and air circuits with pumps, valves, heat exchangers, compressors, fans, sensors and dedicated control units, the system orchestrates warm-up, cooling and waste-heat utilization so that each component operates within its optimal temperature range, balancing performance, safety, energy efficiency/range and occupant comfort under diverse operating and climate conditions.

Automotive holistic thermal management is the system-level discipline of controlling how heat is generated, transferred, stored and dissipated across the entire vehicle. It directly shapes fuel or energy consumption, driving range, performance, durability and cabin comfort in all powertrain types—internal combustion, hybrid, battery electric and fuel cell. Modern thermal management is no longer just “engine cooling plus A/C”; it is a multi-loop architecture covering engine or fuel cell, transmission or e-axle, battery, power electronics, cabin HVAC and even charging-related heat flows. The goal is to keep every key component in its optimal temperature window under real-world conditions, while consuming as little energy as possible.

On the technology side, automotive thermal management brings together multiple subsystems into one coordinated architecture. In fuel and hybrid vehicles, it focuses on

fast warm-up, precise coolant and oil temperature control, efficient charge-air and EGR cooling, and stable exhaust temperatures for aftertreatment efficiency and emissions compliance. In battery electric and fuel cell vehicles, the center of gravity shifts to battery thermal management, e-motor and inverter cooling, and high-efficiency HVAC and heat pump systems that must perform in both hot and cold climates without compromising range or fast-charging performance. Underneath sit radiators, condensers, evaporators, chillers, cold plates, heat pumps, electric pumps and compressors, valve blocks, fans and dedicated coolants and refrigerants, all tied together by dense sensor networks and thermal controllers running real-time control algorithms.

From an industry perspective, automotive thermal management is evolving from a low-visibility component area into a strategic lever for OEM differentiation and total cost of ownership. Stricter CO₂ and pollutant regulations, tougher energy-consumption and range targets, and user expectations around fast charging and all-climate comfort push automakers to “mine” every available percent of efficiency through smarter thermal design. Leading OEMs and Tier-1 suppliers are moving from buying standalone radiators, pumps and HVAC units toward co-developing integrated thermal solutions—front-end cooling modules, heat pump units, battery thermal systems and associated control software—validated at the vehicle-platform level. In a world of software-defined vehicles and over-the-air updates, thermal management is shifting from a one-time hardware decision to a core, continuously optimizable system that supports performance, comfort and brand positioning over the full vehicle life.

LPI (LP Information)' newest research report, the “Automotive Holistic Thermal Management Industry Forecast” looks at past sales and reviews total world Automotive Holistic Thermal Management sales in 2025, providing a comprehensive analysis by region and market sector of projected Automotive Holistic Thermal Management sales for 2026 through 2032. With Automotive Holistic Thermal Management sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive Holistic Thermal Management industry.

This Insight Report provides a comprehensive analysis of the global Automotive Holistic Thermal Management landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Automotive Holistic Thermal Management portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive Holistic Thermal

Management market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Holistic Thermal Management and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Automotive Holistic Thermal Management.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Holistic Thermal Management market by product type, application, key players and key regions and countries.

Segmentation by Type:

Powertrain System

Passenger Cabin Thermal Management System

Motor Control Thermal Management System

Battery Thermal Management System

Segmentation by Sales Channel:

OEM

Aftermarket

Segmentation by System Architecture:

Split Type

Integrated Type

Segmentation by Vehicle Power Source:

Internal Combustion Engines

New Energy Vehicles

Segmentation by Application:

Passenger Cars

Commercial Vehicles

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

DENSO

Hanon Systems

Valeo

MAHLE GmbH

Sanhua Intelligent Controls

Sanden

Aotecar

Yinlun Machinery

HASCO

Songz Automobile Air Conditioning

Tuopu Group

Zhongding Group

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive Holistic Thermal Management Market Size (2021-2032)
 - 2.1.2 Automotive Holistic Thermal Management Market Size CAGR by Region (2021 VS 2025 VS 2032)
 - 2.1.3 World Current & Future Analysis for Automotive Holistic Thermal Management by Country/Region (2021, 2025 & 2032)
- 2.2 Automotive Holistic Thermal Management Segment by Type
 - 2.2.1 Powertrain System
 - 2.2.2 Passenger Cabin Thermal Management System
 - 2.2.3 Motor Control Thermal Management System
 - 2.2.4 Battery Thermal Management System
 - 2.2.5 Automotive Holistic Thermal Management Market Size by Type
 - 2.2.5.1 Automotive Holistic Thermal Management Market Size CAGR by Type (2021 VS 2025 VS 2032)
 - 2.2.5.2 Global Automotive Holistic Thermal Management Market Size Market Share by Type (2021-2026)
- 2.3 Automotive Holistic Thermal Management Segment by Sales Channel
 - 2.3.1 OEM
 - 2.3.2 Aftermarket
 - 2.3.3 Automotive Holistic Thermal Management Market Size by Sales Channel
 - 2.3.3.1 Automotive Holistic Thermal Management Market Size CAGR by Sales Channel (2021 VS 2025 VS 2032)
 - 2.3.3.2 Global Automotive Holistic Thermal Management Market Size Market Share by Sales Channel (2021-2026)

2.4 Automotive Holistic Thermal Management Segment by System Architecture

2.4.1 Split Type

2.4.2 Integrated Type

2.4.3 Automotive Holistic Thermal Management Market Size by System Architecture

2.4.3.1 Automotive Holistic Thermal Management Market Size CAGR by System Architecture (2021 VS 2025 VS 2032)

2.4.3.2 Global Automotive Holistic Thermal Management Market Size Market Share by System Architecture (2021-2026)

2.5 Automotive Holistic Thermal Management Segment by Vehicle Power Source

2.5.1 Internal Combustion Engines

2.5.2 New Energy Vehicles

2.5.3 Automotive Holistic Thermal Management Market Size by Vehicle Power Source

2.5.3.1 Automotive Holistic Thermal Management Market Size CAGR by Vehicle Power Source (2021 VS 2025 VS 2032)

2.5.3.2 Global Automotive Holistic Thermal Management Market Size Market Share by Vehicle Power Source (2021-2026)

2.6 Automotive Holistic Thermal Management Segment by Application

2.6.1 Passenger Cars

2.6.2 Commercial Vehicles

2.6.3 Automotive Holistic Thermal Management Market Size by Application

2.6.3.1 Automotive Holistic Thermal Management Market Size CAGR by Application (2021 VS 2025 VS 2032)

2.6.3.2 Global Automotive Holistic Thermal Management Market Size Market Share by Application (2021-2026)

3 AUTOMOTIVE HOLISTIC THERMAL MANAGEMENT MARKET SIZE BY PLAYER

3.1 Automotive Holistic Thermal Management Market Size Market Share by Player

3.1.1 Global Automotive Holistic Thermal Management Revenue by Player (2021-2026)

3.1.2 Global Automotive Holistic Thermal Management Revenue Market Share by Player (2021-2026)

3.2 Global Automotive Holistic Thermal Management Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 AUTOMOTIVE HOLISTIC THERMAL MANAGEMENT BY REGION

- 4.1 Automotive Holistic Thermal Management Market Size by Region (2021-2026)
- 4.2 Global Automotive Holistic Thermal Management Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Automotive Holistic Thermal Management Market Size Growth (2021-2026)
- 4.4 APAC Automotive Holistic Thermal Management Market Size Growth (2021-2026)
- 4.5 Europe Automotive Holistic Thermal Management Market Size Growth (2021-2026)
- 4.6 Middle East & Africa Automotive Holistic Thermal Management Market Size Growth (2021-2026)

5 AMERICAS

- 5.1 Americas Automotive Holistic Thermal Management Market Size by Country (2021-2026)
- 5.2 Americas Automotive Holistic Thermal Management Market Size by Type (2021-2026)
- 5.3 Americas Automotive Holistic Thermal Management Market Size by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Automotive Holistic Thermal Management Market Size by Region (2021-2026)
- 6.2 APAC Automotive Holistic Thermal Management Market Size by Type (2021-2026)
- 6.3 APAC Automotive Holistic Thermal Management Market Size by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India

6.9 Australia

7 EUROPE

7.1 Europe Automotive Holistic Thermal Management Market Size by Country
(2021-2026)

7.2 Europe Automotive Holistic Thermal Management Market Size by Type
(2021-2026)

7.3 Europe Automotive Holistic Thermal Management Market Size by Application
(2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Automotive Holistic Thermal Management by Region
(2021-2026)

8.2 Middle East & Africa Automotive Holistic Thermal Management Market Size by
Type (2021-2026)

8.3 Middle East & Africa Automotive Holistic Thermal Management Market Size by
Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 GLOBAL AUTOMOTIVE HOLISTIC THERMAL MANAGEMENT MARKET FORECAST

- 10.1 Global Automotive Holistic Thermal Management Forecast by Region (2027-2032)
 - 10.1.1 Global Automotive Holistic Thermal Management Forecast by Region (2027-2032)
 - 10.1.2 Americas Automotive Holistic Thermal Management Forecast
 - 10.1.3 APAC Automotive Holistic Thermal Management Forecast
 - 10.1.4 Europe Automotive Holistic Thermal Management Forecast
 - 10.1.5 Middle East & Africa Automotive Holistic Thermal Management Forecast
- 10.2 Americas Automotive Holistic Thermal Management Forecast by Country (2027-2032)
 - 10.2.1 United States Market Automotive Holistic Thermal Management Forecast
 - 10.2.2 Canada Market Automotive Holistic Thermal Management Forecast
 - 10.2.3 Mexico Market Automotive Holistic Thermal Management Forecast
 - 10.2.4 Brazil Market Automotive Holistic Thermal Management Forecast
- 10.3 APAC Automotive Holistic Thermal Management Forecast by Region (2027-2032)
 - 10.3.1 China Automotive Holistic Thermal Management Market Forecast
 - 10.3.2 Japan Market Automotive Holistic Thermal Management Forecast
 - 10.3.3 Korea Market Automotive Holistic Thermal Management Forecast
 - 10.3.4 Southeast Asia Market Automotive Holistic Thermal Management Forecast
 - 10.3.5 India Market Automotive Holistic Thermal Management Forecast
 - 10.3.6 Australia Market Automotive Holistic Thermal Management Forecast
- 10.4 Europe Automotive Holistic Thermal Management Forecast by Country (2027-2032)
 - 10.4.1 Germany Market Automotive Holistic Thermal Management Forecast
 - 10.4.2 France Market Automotive Holistic Thermal Management Forecast
 - 10.4.3 UK Market Automotive Holistic Thermal Management Forecast
 - 10.4.4 Italy Market Automotive Holistic Thermal Management Forecast
 - 10.4.5 Russia Market Automotive Holistic Thermal Management Forecast
- 10.5 Middle East & Africa Automotive Holistic Thermal Management Forecast by Region (2027-2032)
 - 10.5.1 Egypt Market Automotive Holistic Thermal Management Forecast
 - 10.5.2 South Africa Market Automotive Holistic Thermal Management Forecast
 - 10.5.3 Israel Market Automotive Holistic Thermal Management Forecast
 - 10.5.4 Turkey Market Automotive Holistic Thermal Management Forecast
- 10.6 Global Automotive Holistic Thermal Management Forecast by Type (2027-2032)
- 10.7 Global Automotive Holistic Thermal Management Forecast by Application (2027-2032)
 - 10.7.1 GCC Countries Market Automotive Holistic Thermal Management Forecast

11 KEY PLAYERS ANALYSIS

11.1 DENSO

11.1.1 DENSO Company Information

11.1.2 DENSO Automotive Holistic Thermal Management Product Offered

11.1.3 DENSO Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)

11.1.4 DENSO Main Business Overview

11.1.5 DENSO Latest Developments

11.2 Hanon Systems

11.2.1 Hanon Systems Company Information

11.2.2 Hanon Systems Automotive Holistic Thermal Management Product Offered

11.2.3 Hanon Systems Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)

11.2.4 Hanon Systems Main Business Overview

11.2.5 Hanon Systems Latest Developments

11.3 Valeo

11.3.1 Valeo Company Information

11.3.2 Valeo Automotive Holistic Thermal Management Product Offered

11.3.3 Valeo Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)

11.3.4 Valeo Main Business Overview

11.3.5 Valeo Latest Developments

11.4 MAHLE GmbH

11.4.1 MAHLE GmbH Company Information

11.4.2 MAHLE GmbH Automotive Holistic Thermal Management Product Offered

11.4.3 MAHLE GmbH Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)

11.4.4 MAHLE GmbH Main Business Overview

11.4.5 MAHLE GmbH Latest Developments

11.5 Sanhua Intelligent Controls

11.5.1 Sanhua Intelligent Controls Company Information

11.5.2 Sanhua Intelligent Controls Automotive Holistic Thermal Management Product Offered

11.5.3 Sanhua Intelligent Controls Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)

11.5.4 Sanhua Intelligent Controls Main Business Overview

11.5.5 Sanhua Intelligent Controls Latest Developments

- 11.6 Sanden
 - 11.6.1 Sanden Company Information
 - 11.6.2 Sanden Automotive Holistic Thermal Management Product Offered
 - 11.6.3 Sanden Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)
 - 11.6.4 Sanden Main Business Overview
 - 11.6.5 Sanden Latest Developments
- 11.7 Aotecar
 - 11.7.1 Aotecar Company Information
 - 11.7.2 Aotecar Automotive Holistic Thermal Management Product Offered
 - 11.7.3 Aotecar Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)
 - 11.7.4 Aotecar Main Business Overview
 - 11.7.5 Aotecar Latest Developments
- 11.8 Yinlun Machinery
 - 11.8.1 Yinlun Machinery Company Information
 - 11.8.2 Yinlun Machinery Automotive Holistic Thermal Management Product Offered
 - 11.8.3 Yinlun Machinery Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)
 - 11.8.4 Yinlun Machinery Main Business Overview
 - 11.8.5 Yinlun Machinery Latest Developments
- 11.9 HASCO
 - 11.9.1 HASCO Company Information
 - 11.9.2 HASCO Automotive Holistic Thermal Management Product Offered
 - 11.9.3 HASCO Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)
 - 11.9.4 HASCO Main Business Overview
 - 11.9.5 HASCO Latest Developments
- 11.10 Songz Automobile Air Conditioning
 - 11.10.1 Songz Automobile Air Conditioning Company Information
 - 11.10.2 Songz Automobile Air Conditioning Automotive Holistic Thermal Management Product Offered
 - 11.10.3 Songz Automobile Air Conditioning Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)
 - 11.10.4 Songz Automobile Air Conditioning Main Business Overview
 - 11.10.5 Songz Automobile Air Conditioning Latest Developments
- 11.11 Tuopu Group
 - 11.11.1 Tuopu Group Company Information
 - 11.11.2 Tuopu Group Automotive Holistic Thermal Management Product Offered

11.11.3 Tuopu Group Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)

11.11.4 Tuopu Group Main Business Overview

11.11.5 Tuopu Group Latest Developments

11.12 Zhongding Group

11.12.1 Zhongding Group Company Information

11.12.2 Zhongding Group Automotive Holistic Thermal Management Product Offered

11.12.3 Zhongding Group Automotive Holistic Thermal Management Revenue, Gross Margin and Market Share (2021-2026)

11.12.4 Zhongding Group Main Business Overview

11.12.5 Zhongding Group Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Automotive Holistic Thermal Management Market Size CAGR by Region (2021 VS 2025 VS 2032) & (\$ millions)

Table 2. Automotive Holistic Thermal Management Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Powertrain System

Table 4. Major Players of Passenger Cabin Thermal Management System

Table 5. Major Players of Motor Control Thermal Management System

Table 6. Major Players of Battery Thermal Management System

Table 7. Automotive Holistic Thermal Management Market Size CAGR by Type (2021 VS 2025 VS 2032) & (\$ millions)

Table 8. Global Automotive Holistic Thermal Management Market Size by Type (2021-2026) & (\$ millions)

Table 9. Global Automotive Holistic Thermal Management Market Size Market Share by Type (2021-2026)

Table 10. Major Players of OEM

Table 11. Major Players of Aftermarket

Table 12. Automotive Holistic Thermal Management Market Size CAGR by Sales Channel (2021 VS 2025 VS 2032) & (\$ millions)

Table 13. Global Automotive Holistic Thermal Management Market Size by Sales Channel (2021-2026) & (\$ millions)

Table 14. Global Automotive Holistic Thermal Management Market Size Market Share by Sales Channel (2021-2026)

Table 15. Major Players of Split Type

Table 16. Major Players of Integrated Type

Table 17. Automotive Holistic Thermal Management Market Size CAGR by System Architecture (2021 VS 2025 VS 2032) & (\$ millions)

Table 18. Global Automotive Holistic Thermal Management Market Size by System Architecture (2021-2026) & (\$ millions)

Table 19. Global Automotive Holistic Thermal Management Market Size Market Share by System Architecture (2021-2026)

Table 20. Major Players of Internal Combustion Engines

Table 21. Major Players of New Energy Vehicles

Table 22. Automotive Holistic Thermal Management Market Size CAGR by Vehicle Power Source (2021 VS 2025 VS 2032) & (\$ millions)

Table 23. Global Automotive Holistic Thermal Management Market Size by Vehicle

Power Source (2021-2026) & (\$ millions)

Table 24. Global Automotive Holistic Thermal Management Market Size Market Share by Vehicle Power Source (2021-2026)

Table 25. Automotive Holistic Thermal Management Market Size CAGR by Application (2021 VS 2025 VS 2032) & (\$ millions)

Table 26. Global Automotive Holistic Thermal Management Market Size by Application (2021-2026) & (\$ millions)

Table 27. Global Automotive Holistic Thermal Management Market Size Market Share by Application (2021-2026)

Table 28. Global Automotive Holistic Thermal Management Revenue by Player (2021-2026) & (\$ millions)

Table 29. Global Automotive Holistic Thermal Management Revenue Market Share by Player (2021-2026)

Table 30. Automotive Holistic Thermal Management Key Players Head office and Products Offered

Table 31. Automotive Holistic Thermal Management Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 32. New Products and Potential Entrants

Table 33. Mergers & Acquisitions, Expansion

Table 34. Global Automotive Holistic Thermal Management Market Size by Region (2021-2026) & (\$ millions)

Table 35. Global Automotive Holistic Thermal Management Market Size Market Share by Region (2021-2026)

Table 36. Global Automotive Holistic Thermal Management Revenue by Country/Region (2021-2026) & (\$ millions)

Table 37. Global Automotive Holistic Thermal Management Revenue Market Share by Country/Region (2021-2026)

Table 38. Americas Automotive Holistic Thermal Management Market Size by Country (2021-2026) & (\$ millions)

Table 39. Americas Automotive Holistic Thermal Management Market Size Market Share by Country (2021-2026)

Table 40. Americas Automotive Holistic Thermal Management Market Size by Type (2021-2026) & (\$ millions)

Table 41. Americas Automotive Holistic Thermal Management Market Size Market Share by Type (2021-2026)

Table 42. Americas Automotive Holistic Thermal Management Market Size by Application (2021-2026) & (\$ millions)

Table 43. Americas Automotive Holistic Thermal Management Market Size Market Share by Application (2021-2026)

Table 44. APAC Automotive Holistic Thermal Management Market Size by Region (2021-2026) & (\$ millions)

Table 45. APAC Automotive Holistic Thermal Management Market Size Market Share by Region (2021-2026)

Table 46. APAC Automotive Holistic Thermal Management Market Size by Type (2021-2026) & (\$ millions)

Table 47. APAC Automotive Holistic Thermal Management Market Size by Application (2021-2026) & (\$ millions)

Table 48. Europe Automotive Holistic Thermal Management Market Size by Country (2021-2026) & (\$ millions)

Table 49. Europe Automotive Holistic Thermal Management Market Size Market Share by Country (2021-2026)

Table 50. Europe Automotive Holistic Thermal Management Market Size by Type (2021-2026) & (\$ millions)

Table 51. Europe Automotive Holistic Thermal Management Market Size by Application (2021-2026) & (\$ millions)

Table 52. Middle East & Africa Automotive Holistic Thermal Management Market Size by Region (2021-2026) & (\$ millions)

Table 53. Middle East & Africa Automotive Holistic Thermal Management Market Size by Type (2021-2026) & (\$ millions)

Table 54. Middle East & Africa Automotive Holistic Thermal Management Market Size by Application (2021-2026) & (\$ millions)

Table 55. Key Market Drivers & Growth Opportunities of Automotive Holistic Thermal Management

Table 56. Key Market Challenges & Risks of Automotive Holistic Thermal Management

Table 57. Key Industry Trends of Automotive Holistic Thermal Management

Table 58. Global Automotive Holistic Thermal Management Market Size Forecast by Region (2027-2032) & (\$ millions)

Table 59. Global Automotive Holistic Thermal Management Market Size Market Share Forecast by Region (2027-2032)

Table 60. Global Automotive Holistic Thermal Management Market Size Forecast by Type (2027-2032) & (\$ millions)

Table 61. Global Automotive Holistic Thermal Management Market Size Forecast by Application (2027-2032) & (\$ millions)

Table 62. DENSO Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 63. DENSO Automotive Holistic Thermal Management Product Offered

Table 64. DENSO Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 65. DENSO Main Business

Table 66. DENSO Latest Developments

Table 67. Hanon Systems Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 68. Hanon Systems Automotive Holistic Thermal Management Product Offered

Table 69. Hanon Systems Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 70. Hanon Systems Main Business

Table 71. Hanon Systems Latest Developments

Table 72. Valeo Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 73. Valeo Automotive Holistic Thermal Management Product Offered

Table 74. Valeo Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 75. Valeo Main Business

Table 76. Valeo Latest Developments

Table 77. MAHLE GmbH Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 78. MAHLE GmbH Automotive Holistic Thermal Management Product Offered

Table 79. MAHLE GmbH Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 80. MAHLE GmbH Main Business

Table 81. MAHLE GmbH Latest Developments

Table 82. Sanhua Intelligent Controls Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 83. Sanhua Intelligent Controls Automotive Holistic Thermal Management Product Offered

Table 84. Sanhua Intelligent Controls Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 85. Sanhua Intelligent Controls Main Business

Table 86. Sanhua Intelligent Controls Latest Developments

Table 87. Sanden Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 88. Sanden Automotive Holistic Thermal Management Product Offered

Table 89. Sanden Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 90. Sanden Main Business

Table 91. Sanden Latest Developments

Table 92. Aotecar Details, Company Type, Automotive Holistic Thermal Management

Area Served and Its Competitors

Table 93. Aotecar Automotive Holistic Thermal Management Product Offered

Table 94. Aotecar Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 95. Aotecar Main Business

Table 96. Aotecar Latest Developments

Table 97. Yinlun Machinery Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 98. Yinlun Machinery Automotive Holistic Thermal Management Product Offered

Table 99. Yinlun Machinery Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 100. Yinlun Machinery Main Business

Table 101. Yinlun Machinery Latest Developments

Table 102. HASCO Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 103. HASCO Automotive Holistic Thermal Management Product Offered

Table 104. HASCO Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 105. HASCO Main Business

Table 106. HASCO Latest Developments

Table 107. Songz Automobile Air Conditioning Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 108. Songz Automobile Air Conditioning Automotive Holistic Thermal Management Product Offered

Table 109. Songz Automobile Air Conditioning Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 110. Songz Automobile Air Conditioning Main Business

Table 111. Songz Automobile Air Conditioning Latest Developments

Table 112. Tuopu Group Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 113. Tuopu Group Automotive Holistic Thermal Management Product Offered

Table 114. Tuopu Group Automotive Holistic Thermal Management Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 115. Tuopu Group Main Business

Table 116. Tuopu Group Latest Developments

Table 117. Zhongding Group Details, Company Type, Automotive Holistic Thermal Management Area Served and Its Competitors

Table 118. Zhongding Group Automotive Holistic Thermal Management Product Offered

Table 119. Zhongding Group Automotive Holistic Thermal Management Revenue (\$

million), Gross Margin and Market Share (2021-2026)

Table 120. Zhongding Group Main Business

Table 121. Zhongding Group Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Automotive Holistic Thermal Management Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Automotive Holistic Thermal Management Market Size Growth Rate (2021-2032) (\$ millions)
- Figure 6. Automotive Holistic Thermal Management Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 7. Automotive Holistic Thermal Management Sales Market Share by Country/Region (2025)
- Figure 8. Automotive Holistic Thermal Management Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 9. Global Automotive Holistic Thermal Management Market Size Market Share by Type in 2025
- Figure 10. Global Automotive Holistic Thermal Management Market Size Market Share by Sales Channel in 2025
- Figure 11. Global Automotive Holistic Thermal Management Market Size Market Share by System Architecture in 2025
- Figure 12. Global Automotive Holistic Thermal Management Market Size Market Share by Vehicle Power Source in 2025
- Figure 13. Automotive Holistic Thermal Management in Passenger Cars
- Figure 14. Global Automotive Holistic Thermal Management Market: Passenger Cars (2021-2026) & (\$ millions)
- Figure 15. Automotive Holistic Thermal Management in Commercial Vehicles
- Figure 16. Global Automotive Holistic Thermal Management Market: Commercial Vehicles (2021-2026) & (\$ millions)
- Figure 17. Global Automotive Holistic Thermal Management Market Size Market Share by Application in 2025
- Figure 18. Global Automotive Holistic Thermal Management Revenue Market Share by Player in 2025
- Figure 19. Global Automotive Holistic Thermal Management Market Size Market Share by Region (2021-2026)
- Figure 20. Americas Automotive Holistic Thermal Management Market Size 2021-2026 (\$ millions)
- Figure 21. APAC Automotive Holistic Thermal Management Market Size 2021-2026 (\$

millions)

Figure 22. Europe Automotive Holistic Thermal Management Market Size 2021-2026 (\$ millions)

Figure 23. Middle East & Africa Automotive Holistic Thermal Management Market Size 2021-2026 (\$ millions)

Figure 24. Americas Automotive Holistic Thermal Management Value Market Share by Country in 2025

Figure 25. United States Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 26. Canada Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 27. Mexico Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 28. Brazil Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 29. APAC Automotive Holistic Thermal Management Market Size Market Share by Region in 2025

Figure 30. APAC Automotive Holistic Thermal Management Market Size Market Share by Type (2021-2026)

Figure 31. APAC Automotive Holistic Thermal Management Market Size Market Share by Application (2021-2026)

Figure 32. China Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 33. Japan Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 34. South Korea Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 35. Southeast Asia Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 36. India Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 37. Australia Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 38. Europe Automotive Holistic Thermal Management Market Size Market Share by Country in 2025

Figure 39. Europe Automotive Holistic Thermal Management Market Size Market Share by Type (2021-2026)

Figure 40. Europe Automotive Holistic Thermal Management Market Size Market Share by Application (2021-2026)

Figure 41. Germany Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 42. France Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 43. UK Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 44. Italy Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 45. Russia Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 46. Middle East & Africa Automotive Holistic Thermal Management Market Size Market Share by Region (2021-2026)

Figure 47. Middle East & Africa Automotive Holistic Thermal Management Market Size Market Share by Type (2021-2026)

Figure 48. Middle East & Africa Automotive Holistic Thermal Management Market Size Market Share by Application (2021-2026)

Figure 49. Egypt Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 50. South Africa Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 51. Israel Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 52. Turkey Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 53. GCC Countries Automotive Holistic Thermal Management Market Size Growth 2021-2026 (\$ millions)

Figure 54. Americas Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 55. APAC Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 56. Europe Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 57. Middle East & Africa Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 58. United States Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 59. Canada Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 60. Mexico Automotive Holistic Thermal Management Market Size 2027-2032 (\$

millions)

Figure 61. Brazil Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 62. China Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 63. Japan Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 64. Korea Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 65. Southeast Asia Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 66. India Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 67. Australia Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 68. Germany Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 69. France Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 70. UK Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 71. Italy Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 72. Russia Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 73. Egypt Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 74. South Africa Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 75. Israel Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 76. Turkey Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

Figure 77. Global Automotive Holistic Thermal Management Market Size Market Share Forecast by Type (2027-2032)

Figure 78. Global Automotive Holistic Thermal Management Market Size Market Share Forecast by Application (2027-2032)

Figure 79. GCC Countries Automotive Holistic Thermal Management Market Size 2027-2032 (\$ millions)

I would like to order

Product name: Global Automotive Holistic Thermal Management Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/G6DC9B8DB787EN.html>

Price: US\$ 3,660.00 (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/G6DC9B8DB787EN.html>