

# Global Automotive Heat Pump Module Market Growth 2026-2032

<https://marketpublishers.com/r/G432A64FBE24EN.html>

Date: May 2026

Pages: 116

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

ID: G432A64FBE24EN

## Abstracts

The global Automotive Heat Pump Module market size is predicted to grow from US\$ 6652 million in 2025 to US\$ 12552 million in 2032; it is expected to grow at a CAGR of 9.5% from 2026 to 2032.

In 2025, the global production capacity of automotive heat pump modules was approximately 21.6 million sets, while actual global production reached around 16.2 million sets. The average global market price was about US\$ 420 per vehicle set, and the gross profit margin ranged between 22% and 38%. Production is mainly concentrated in regions with strong automotive thermal management technology and system integration capabilities.

Automotive heat pump modules are integrated thermal management systems used in vehicles to provide efficient heating and cooling for cabins, battery packs, and power electronics. By transferring heat rather than generating it directly, heat pump modules significantly improve energy efficiency, especially in electric vehicles operating in cold climates. These modules typically integrate compressors, heat exchangers, electronic expansion valves, piping, sensors, and control units into compact assemblies optimized for automotive applications.

The industrial chain of automotive heat pump modules includes upstream components such as compressors, heat exchangers, valves, sensors, electronic controllers, and refrigerants. The midstream involves system integration, thermal design, calibration, and module assembly. Downstream applications are mainly electric vehicles, plug-in hybrid vehicles, and advanced energy-efficient passenger cars. Supporting services include vehicle integration, thermal testing, system optimization, and after-sales technical support.

The automotive heat pump module market is expanding rapidly, driven by the fast growth of electric vehicles and the need to improve energy efficiency and driving range, especially in cold climates. Heat pump systems are increasingly replacing traditional electric heaters due to their superior efficiency. Integration, compact design, and intelligent thermal control are key development trends. Automakers are emphasizing system reliability, cost reduction, and performance consistency across different operating conditions. As regulations push for higher energy efficiency and consumers demand better winter range performance, automotive heat pump modules are expected to see strong and sustained adoption across global EV platforms.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Heat Pump Module 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 Heat Pump Module.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Heat Pump Module market by product type, application, key manufacturers and key regions and countries.

### Segmentation by Type:

Integrated

Split

### Segmentation by Refrigerant Type:

R134a

R1234yf

CO<sub>2</sub> (R744)

### Segmentation by Application:

Passenger Vehicles

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 analysing the company's coverage, product portfolio, its market penetration.

MAHLE

Hanon Systems

Valeo

Denso

Renesas Electronics Corporation

Sanden

MARELLI

BorgWarner

Sanhua Automotive

YINLUN

Aotecar

SONGZ

HSAC

Tuopu

#### Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Heat Pump Module market?

What factors are driving Automotive Heat Pump Module market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Automotive Heat Pump Module market opportunities vary by end market size?

How does Automotive Heat Pump Module break out by Type, by Application?

## 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 Heat Pump Module Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Automotive Heat Pump Module by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Automotive Heat Pump Module by Country/Region, 2021, 2025 & 2032

#### 2.2 Automotive Heat Pump Module Segment by Type

- 2.2.1 Integrated
- 2.2.2 Split
- 2.2.3 Automotive Heat Pump Module Sales by Type
  - 2.2.3.1 Global Automotive Heat Pump Module Sales Market Share by Type (2021-2026)
  - 2.2.3.2 Global Automotive Heat Pump Module Revenue and Market Share by Type (2021-2026)
  - 2.2.3.3 Global Automotive Heat Pump Module Sale Price by Type (2021-2026)

#### 2.3 Automotive Heat Pump Module Segment by Refrigerant Type

- 2.3.1 R134a
- 2.3.2 R1234yf
- 2.3.3 CO<sub>2</sub> (R744)
- 2.3.4 Automotive Heat Pump Module Sales by Refrigerant Type
  - 2.3.4.1 Global Automotive Heat Pump Module Sales Market Share by Refrigerant Type (2021-2026)
  - 2.3.4.2 Global Automotive Heat Pump Module Revenue and Market Share by Refrigerant Type (2021-2026)

- 2.3.4.3 Global Automotive Heat Pump Module Sale Price by Refrigerant Type (2021-2026)
- 2.4 Automotive Heat Pump Module Segment by Application
  - 2.4.1 Passenger Vehicles
  - 2.4.2 Commercial Vehicles
  - 2.4.3 Automotive Heat Pump Module Sales by Application
    - 2.4.3.1 Global Automotive Heat Pump Module Sale Market Share by Application (2021-2026)
    - 2.4.3.2 Global Automotive Heat Pump Module Revenue and Market Share by Application (2021-2026)
    - 2.4.3.3 Global Automotive Heat Pump Module Sale Price by Application (2021-2026)

### **3 GLOBAL BY COMPANY**

- 3.1 Global Automotive Heat Pump Module Breakdown Data by Company
  - 3.1.1 Global Automotive Heat Pump Module Annual Sales by Company (2021-2026)
  - 3.1.2 Global Automotive Heat Pump Module Sales Market Share by Company (2021-2026)
- 3.2 Global Automotive Heat Pump Module Annual Revenue by Company (2021-2026)
  - 3.2.1 Global Automotive Heat Pump Module Revenue by Company (2021-2026)
  - 3.2.2 Global Automotive Heat Pump Module Revenue Market Share by Company (2021-2026)
- 3.3 Global Automotive Heat Pump Module Sale Price by Company
- 3.4 Key Manufacturers Automotive Heat Pump Module Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Automotive Heat Pump Module Product Location Distribution
  - 3.4.2 Players Automotive Heat Pump Module Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE HEAT PUMP MODULE BY GEOGRAPHIC REGION**

- 4.1 World Historic Automotive Heat Pump Module Market Size by Geographic Region (2021-2026)
  - 4.1.1 Global Automotive Heat Pump Module Annual Sales by Geographic Region

(2021-2026)

4.1.2 Global Automotive Heat Pump Module Annual Revenue by Geographic Region

(2021-2026)

4.2 World Historic Automotive Heat Pump Module Market Size by Country/Region

(2021-2026)

4.2.1 Global Automotive Heat Pump Module Annual Sales by Country/Region

(2021-2026)

4.2.2 Global Automotive Heat Pump Module Annual Revenue by Country/Region

(2021-2026)

4.3 Americas Automotive Heat Pump Module Sales Growth

4.4 APAC Automotive Heat Pump Module Sales Growth

4.5 Europe Automotive Heat Pump Module Sales Growth

4.6 Middle East & Africa Automotive Heat Pump Module Sales Growth

## **5 AMERICAS**

5.1 Americas Automotive Heat Pump Module Sales by Country

5.1.1 Americas Automotive Heat Pump Module Sales by Country (2021-2026)

5.1.2 Americas Automotive Heat Pump Module Revenue by Country (2021-2026)

5.2 Americas Automotive Heat Pump Module Sales by Type (2021-2026)

5.3 Americas Automotive Heat Pump Module Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Automotive Heat Pump Module Sales by Region

6.1.1 APAC Automotive Heat Pump Module Sales by Region (2021-2026)

6.1.2 APAC Automotive Heat Pump Module Revenue by Region (2021-2026)

6.2 APAC Automotive Heat Pump Module Sales by Type (2021-2026)

6.3 APAC Automotive Heat Pump Module Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

## 6.10 China Taiwan

## **7 EUROPE**

### 7.1 Europe Automotive Heat Pump Module by Country

7.1.1 Europe Automotive Heat Pump Module Sales by Country (2021-2026)

7.1.2 Europe Automotive Heat Pump Module Revenue by Country (2021-2026)

### 7.2 Europe Automotive Heat Pump Module Sales by Type (2021-2026)

### 7.3 Europe Automotive Heat Pump Module Sales 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 Heat Pump Module by Country

8.1.1 Middle East & Africa Automotive Heat Pump Module Sales by Country (2021-2026)

8.1.2 Middle East & Africa Automotive Heat Pump Module Revenue by Country (2021-2026)

### 8.2 Middle East & Africa Automotive Heat Pump Module Sales by Type (2021-2026)

8.3 Middle East & Africa Automotive Heat Pump Module Sales 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 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Automotive Heat Pump Module
- 10.3 Manufacturing Process Analysis of Automotive Heat Pump Module
- 10.4 Industry Chain Structure of Automotive Heat Pump Module

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Automotive Heat Pump Module Distributors
- 11.3 Automotive Heat Pump Module Customer

## **12 WORLD FORECAST REVIEW FOR AUTOMOTIVE HEAT PUMP MODULE BY GEOGRAPHIC REGION**

- 12.1 Global Automotive Heat Pump Module Market Size Forecast by Region
  - 12.1.1 Global Automotive Heat Pump Module Forecast by Region (2027-2032)
  - 12.1.2 Global Automotive Heat Pump Module Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Automotive Heat Pump Module Forecast by Type (2027-2032)
- 12.7 Global Automotive Heat Pump Module Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 MAHLE
  - 13.1.1 MAHLE Company Information
  - 13.1.2 MAHLE Automotive Heat Pump Module Product Portfolios and Specifications
  - 13.1.3 MAHLE Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.1.4 MAHLE Main Business Overview
  - 13.1.5 MAHLE Latest Developments
- 13.2 Hanon Systems
  - 13.2.1 Hanon Systems Company Information
  - 13.2.2 Hanon Systems Automotive Heat Pump Module Product Portfolios and

## Specifications

13.2.3 Hanon Systems Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Hanon Systems Main Business Overview

13.2.5 Hanon Systems Latest Developments

## 13.3 Valeo

13.3.1 Valeo Company Information

13.3.2 Valeo Automotive Heat Pump Module Product Portfolios and Specifications

13.3.3 Valeo Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Valeo Main Business Overview

13.3.5 Valeo Latest Developments

## 13.4 Denso

13.4.1 Denso Company Information

13.4.2 Denso Automotive Heat Pump Module Product Portfolios and Specifications

13.4.3 Denso Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Denso Main Business Overview

13.4.5 Denso Latest Developments

## 13.5 Renesas Electronics Corporation

13.5.1 Renesas Electronics Corporation Company Information

13.5.2 Renesas Electronics Corporation Automotive Heat Pump Module Product Portfolios and Specifications

13.5.3 Renesas Electronics Corporation Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Renesas Electronics Corporation Main Business Overview

13.5.5 Renesas Electronics Corporation Latest Developments

## 13.6 Sanden

13.6.1 Sanden Company Information

13.6.2 Sanden Automotive Heat Pump Module Product Portfolios and Specifications

13.6.3 Sanden Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Sanden Main Business Overview

13.6.5 Sanden Latest Developments

## 13.7 MARELLI

13.7.1 MARELLI Company Information

13.7.2 MARELLI Automotive Heat Pump Module Product Portfolios and Specifications

13.7.3 MARELLI Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.7.4 MARELLI Main Business Overview
- 13.7.5 MARELLI Latest Developments
- 13.8 BorgWarner
  - 13.8.1 BorgWarner Company Information
  - 13.8.2 BorgWarner Automotive Heat Pump Module Product Portfolios and Specifications
  - 13.8.3 BorgWarner Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 BorgWarner Main Business Overview
  - 13.8.5 BorgWarner Latest Developments
- 13.9 Sanhua Automotive
  - 13.9.1 Sanhua Automotive Company Information
  - 13.9.2 Sanhua Automotive Automotive Heat Pump Module Product Portfolios and Specifications
  - 13.9.3 Sanhua Automotive Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.9.4 Sanhua Automotive Main Business Overview
  - 13.9.5 Sanhua Automotive Latest Developments
- 13.10 YINLUN
  - 13.10.1 YINLUN Company Information
  - 13.10.2 YINLUN Automotive Heat Pump Module Product Portfolios and Specifications
  - 13.10.3 YINLUN Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.10.4 YINLUN Main Business Overview
  - 13.10.5 YINLUN Latest Developments
- 13.11 Aotecar
  - 13.11.1 Aotecar Company Information
  - 13.11.2 Aotecar Automotive Heat Pump Module Product Portfolios and Specifications
  - 13.11.3 Aotecar Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.11.4 Aotecar Main Business Overview
  - 13.11.5 Aotecar Latest Developments
- 13.12 SONGZ
  - 13.12.1 SONGZ Company Information
  - 13.12.2 SONGZ Automotive Heat Pump Module Product Portfolios and Specifications
  - 13.12.3 SONGZ Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.12.4 SONGZ Main Business Overview
  - 13.12.5 SONGZ Latest Developments

### 13.13 HSAC

13.13.1 HSAC Company Information

13.13.2 HSAC Automotive Heat Pump Module Product Portfolios and Specifications

13.13.3 HSAC Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 HSAC Main Business Overview

13.13.5 HSAC Latest Developments

### 13.14 Tuopu

13.14.1 Tuopu Company Information

13.14.2 Tuopu Automotive Heat Pump Module Product Portfolios and Specifications

13.14.3 Tuopu Automotive Heat Pump Module Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Tuopu Main Business Overview

13.14.5 Tuopu Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Automotive Heat Pump Module Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Automotive Heat Pump Module Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Integrated

Table 4. Major Players of Split

Table 5. Global Automotive Heat Pump Module Sales by Type (2021-2026) & (K Sets)

Table 6. Global Automotive Heat Pump Module Sales Market Share by Type (2021-2026)

Table 7. Global Automotive Heat Pump Module Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Automotive Heat Pump Module Revenue Market Share by Type (2021-2026)

Table 9. Global Automotive Heat Pump Module Sale Price by Type (2021-2026) & (US\$/Set)

Table 10. Major Players of R134a

Table 11. Major Players of R1234yf

Table 12. Major Players of CO<sub>2</sub> (R744)

Table 13. Global Automotive Heat Pump Module Sales by Refrigerant Type (2021-2026) & (K Sets)

Table 14. Global Automotive Heat Pump Module Sales Market Share by Refrigerant Type (2021-2026)

Table 15. Global Automotive Heat Pump Module Revenue by Refrigerant Type (2021-2026) & (\$ million)

Table 16. Global Automotive Heat Pump Module Revenue Market Share by Refrigerant Type (2021-2026)

Table 17. Global Automotive Heat Pump Module Sale Price by Refrigerant Type (2021-2026) & (US\$/Set)

Table 18. Global Automotive Heat Pump Module Sale by Application (2021-2026) & (K Sets)

Table 19. Global Automotive Heat Pump Module Sale Market Share by Application (2021-2026)

Table 20. Global Automotive Heat Pump Module Revenue by Application (2021-2026) & (\$ million)

Table 21. Global Automotive Heat Pump Module Revenue Market Share by Application

(2021-2026)

Table 22. Global Automotive Heat Pump Module Sale Price by Application (2021-2026) & (US\$/Set)

Table 23. Global Automotive Heat Pump Module Sales by Company (2021-2026) & (K Sets)

Table 24. Global Automotive Heat Pump Module Sales Market Share by Company (2021-2026)

Table 25. Global Automotive Heat Pump Module Revenue by Company (2021-2026) & (\$ millions)

Table 26. Global Automotive Heat Pump Module Revenue Market Share by Company (2021-2026)

Table 27. Global Automotive Heat Pump Module Sale Price by Company (2021-2026) & (US\$/Set)

Table 28. Key Manufacturers Automotive Heat Pump Module Producing Area Distribution and Sales Area

Table 29. Players Automotive Heat Pump Module Products Offered

Table 30. Automotive Heat Pump Module Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 31. New Products and Potential Entrants

Table 32. Market M&A Activity & Strategy

Table 33. Global Automotive Heat Pump Module Sales by Geographic Region (2021-2026) & (K Sets)

Table 34. Global Automotive Heat Pump Module Sales Market Share Geographic Region (2021-2026)

Table 35. Global Automotive Heat Pump Module Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 36. Global Automotive Heat Pump Module Revenue Market Share by Geographic Region (2021-2026)

Table 37. Global Automotive Heat Pump Module Sales by Country/Region (2021-2026) & (K Sets)

Table 38. Global Automotive Heat Pump Module Sales Market Share by Country/Region (2021-2026)

Table 39. Global Automotive Heat Pump Module Revenue by Country/Region (2021-2026) & (\$ millions)

Table 40. Global Automotive Heat Pump Module Revenue Market Share by Country/Region (2021-2026)

Table 41. Americas Automotive Heat Pump Module Sales by Country (2021-2026) & (K Sets)

Table 42. Americas Automotive Heat Pump Module Sales Market Share by Country

(2021-2026)

Table 43. Americas Automotive Heat Pump Module Revenue by Country (2021-2026) & (\$ millions)

Table 44. Americas Automotive Heat Pump Module Sales by Type (2021-2026) & (K Sets)

Table 45. Americas Automotive Heat Pump Module Sales by Application (2021-2026) & (K Sets)

Table 46. APAC Automotive Heat Pump Module Sales by Region (2021-2026) & (K Sets)

Table 47. APAC Automotive Heat Pump Module Sales Market Share by Region (2021-2026)

Table 48. APAC Automotive Heat Pump Module Revenue by Region (2021-2026) & (\$ millions)

Table 49. APAC Automotive Heat Pump Module Sales by Type (2021-2026) & (K Sets)

Table 50. APAC Automotive Heat Pump Module Sales by Application (2021-2026) & (K Sets)

Table 51. Europe Automotive Heat Pump Module Sales by Country (2021-2026) & (K Sets)

Table 52. Europe Automotive Heat Pump Module Revenue by Country (2021-2026) & (\$ millions)

Table 53. Europe Automotive Heat Pump Module Sales by Type (2021-2026) & (K Sets)

Table 54. Europe Automotive Heat Pump Module Sales by Application (2021-2026) & (K Sets)

Table 55. Middle East & Africa Automotive Heat Pump Module Sales by Country (2021-2026) & (K Sets)

Table 56. Middle East & Africa Automotive Heat Pump Module Revenue Market Share by Country (2021-2026)

Table 57. Middle East & Africa Automotive Heat Pump Module Sales by Type (2021-2026) & (K Sets)

Table 58. Middle East & Africa Automotive Heat Pump Module Sales by Application (2021-2026) & (K Sets)

Table 59. Key Market Drivers & Growth Opportunities of Automotive Heat Pump Module

Table 60. Key Market Challenges & Risks of Automotive Heat Pump Module

Table 61. Key Industry Trends of Automotive Heat Pump Module

Table 62. Automotive Heat Pump Module Raw Material

Table 63. Key Suppliers of Raw Materials

Table 64. Automotive Heat Pump Module Distributors List

Table 65. Automotive Heat Pump Module Customer List

Table 66. Global Automotive Heat Pump Module Sales Forecast by Region (2027-2032)

& (K Sets)

Table 67. Global Automotive Heat Pump Module Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 68. Americas Automotive Heat Pump Module Sales Forecast by Country (2027-2032) & (K Sets)

Table 69. Americas Automotive Heat Pump Module Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 70. APAC Automotive Heat Pump Module Sales Forecast by Region (2027-2032) & (K Sets)

Table 71. APAC Automotive Heat Pump Module Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 72. Europe Automotive Heat Pump Module Sales Forecast by Country (2027-2032) & (K Sets)

Table 73. Europe Automotive Heat Pump Module Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 74. Middle East & Africa Automotive Heat Pump Module Sales Forecast by Country (2027-2032) & (K Sets)

Table 75. Middle East & Africa Automotive Heat Pump Module Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 76. Global Automotive Heat Pump Module Sales Forecast by Type (2027-2032) & (K Sets)

Table 77. Global Automotive Heat Pump Module Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 78. Global Automotive Heat Pump Module Sales Forecast by Application (2027-2032) & (K Sets)

Table 79. Global Automotive Heat Pump Module Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 80. MAHLE Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 81. MAHLE Automotive Heat Pump Module Product Portfolios and Specifications

Table 82. MAHLE Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 83. MAHLE Main Business

Table 84. MAHLE Latest Developments

Table 85. Hanon Systems Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 86. Hanon Systems Automotive Heat Pump Module Product Portfolios and Specifications

Table 87. Hanon Systems Automotive Heat Pump Module Sales (K Sets), Revenue (\$

Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 88. Hanon Systems Main Business

Table 89. Hanon Systems Latest Developments

Table 90. Valeo Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 91. Valeo Automotive Heat Pump Module Product Portfolios and Specifications

Table 92. Valeo Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 93. Valeo Main Business

Table 94. Valeo Latest Developments

Table 95. Denso Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 96. Denso Automotive Heat Pump Module Product Portfolios and Specifications

Table 97. Denso Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 98. Denso Main Business

Table 99. Denso Latest Developments

Table 100. Renesas Electronics Corporation Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 101. Renesas Electronics Corporation Automotive Heat Pump Module Product Portfolios and Specifications

Table 102. Renesas Electronics Corporation Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 103. Renesas Electronics Corporation Main Business

Table 104. Renesas Electronics Corporation Latest Developments

Table 105. Sanden Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 106. Sanden Automotive Heat Pump Module Product Portfolios and Specifications

Table 107. Sanden Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 108. Sanden Main Business

Table 109. Sanden Latest Developments

Table 110. MARELLI Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 111. MARELLI Automotive Heat Pump Module Product Portfolios and Specifications

Table 112. MARELLI Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 113. MARELLI Main Business

Table 114. MARELLI Latest Developments

Table 115. BorgWarner Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 116. BorgWarner Automotive Heat Pump Module Product Portfolios and Specifications

Table 117. BorgWarner Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 118. BorgWarner Main Business

Table 119. BorgWarner Latest Developments

Table 120. Sanhua Automotive Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 121. Sanhua Automotive Automotive Heat Pump Module Product Portfolios and Specifications

Table 122. Sanhua Automotive Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 123. Sanhua Automotive Main Business

Table 124. Sanhua Automotive Latest Developments

Table 125. YINLUN Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 126. YINLUN Automotive Heat Pump Module Product Portfolios and Specifications

Table 127. YINLUN Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 128. YINLUN Main Business

Table 129. YINLUN Latest Developments

Table 130. Aotecar Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 131. Aotecar Automotive Heat Pump Module Product Portfolios and Specifications

Table 132. Aotecar Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 133. Aotecar Main Business

Table 134. Aotecar Latest Developments

Table 135. SONGZ Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 136. SONGZ Automotive Heat Pump Module Product Portfolios and Specifications

Table 137. SONGZ Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million),

Price (US\$/Set) and Gross Margin (2021-2026)

Table 138. SONGZ Main Business

Table 139. SONGZ Latest Developments

Table 140. HSAC Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 141. HSAC Automotive Heat Pump Module Product Portfolios and Specifications

Table 142. HSAC Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 143. HSAC Main Business

Table 144. HSAC Latest Developments

Table 145. Tuopu Basic Information, Automotive Heat Pump Module Manufacturing Base, Sales Area and Its Competitors

Table 146. Tuopu Automotive Heat Pump Module Product Portfolios and Specifications

Table 147. Tuopu Automotive Heat Pump Module Sales (K Sets), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 148. Tuopu Main Business

Table 149. Tuopu Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Automotive Heat Pump Module
- Figure 2. Automotive Heat Pump Module Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Heat Pump Module Sales Growth Rate 2021-2032 (K Sets)
- Figure 7. Global Automotive Heat Pump Module Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Automotive Heat Pump Module Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Automotive Heat Pump Module Sales Market Share by Country/Region (2025)
- Figure 10. Automotive Heat Pump Module Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Integrated
- Figure 12. Product Picture of Split
- Figure 13. Global Automotive Heat Pump Module Sales Market Share by Type in 2026
- Figure 14. Global Automotive Heat Pump Module Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of R134a
- Figure 16. Product Picture of R1234yf
- Figure 17. Product Picture of CO<sub>2</sub> (R744)
- Figure 18. Global Automotive Heat Pump Module Sales Market Share by Refrigerant Type in 2026
- Figure 19. Global Automotive Heat Pump Module Revenue Market Share by Refrigerant Type (2021-2026)
- Figure 20. Automotive Heat Pump Module Consumed in Passenger Vehicles
- Figure 21. Global Automotive Heat Pump Module Market: Passenger Vehicles (2021-2026) & (K Sets)
- Figure 22. Automotive Heat Pump Module Consumed in Commercial Vehicles
- Figure 23. Global Automotive Heat Pump Module Market: Commercial Vehicles (2021-2026) & (K Sets)
- Figure 24. Global Automotive Heat Pump Module Sale Market Share by Application (2025)
- Figure 25. Global Automotive Heat Pump Module Revenue Market Share by Application in 2026

- Figure 26. Automotive Heat Pump Module Sales by Company in 2026 (K Sets)
- Figure 27. Global Automotive Heat Pump Module Sales Market Share by Company in 2026
- Figure 28. Automotive Heat Pump Module Revenue by Company in 2026 (\$ millions)
- Figure 29. Global Automotive Heat Pump Module Revenue Market Share by Company in 2026
- Figure 30. Global Automotive Heat Pump Module Sales Market Share by Geographic Region (2021-2026)
- Figure 31. Global Automotive Heat Pump Module Revenue Market Share by Geographic Region in 2026
- Figure 32. Americas Automotive Heat Pump Module Sales 2021-2026 (K Sets)
- Figure 33. Americas Automotive Heat Pump Module Revenue 2021-2026 (\$ millions)
- Figure 34. APAC Automotive Heat Pump Module Sales 2021-2026 (K Sets)
- Figure 35. APAC Automotive Heat Pump Module Revenue 2021-2026 (\$ millions)
- Figure 36. Europe Automotive Heat Pump Module Sales 2021-2026 (K Sets)
- Figure 37. Europe Automotive Heat Pump Module Revenue 2021-2026 (\$ millions)
- Figure 38. Middle East & Africa Automotive Heat Pump Module Sales 2021-2026 (K Sets)
- Figure 39. Middle East & Africa Automotive Heat Pump Module Revenue 2021-2026 (\$ millions)
- Figure 40. Americas Automotive Heat Pump Module Sales Market Share by Country in 2026
- Figure 41. Americas Automotive Heat Pump Module Revenue Market Share by Country (2021-2026)
- Figure 42. Americas Automotive Heat Pump Module Sales Market Share by Type (2021-2026)
- Figure 43. Americas Automotive Heat Pump Module Sales Market Share by Application (2021-2026)
- Figure 44. United States Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 45. Canada Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 46. Mexico Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 47. Brazil Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 48. APAC Automotive Heat Pump Module Sales Market Share by Region in 2026
- Figure 49. APAC Automotive Heat Pump Module Revenue Market Share by Region

(2021-2026)

Figure 50. APAC Automotive Heat Pump Module Sales Market Share by Type

(2021-2026)

Figure 51. APAC Automotive Heat Pump Module Sales Market Share by Application

(2021-2026)

Figure 52. China Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 53. Japan Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 54. South Korea Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 55. Southeast Asia Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 56. India Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 57. Australia Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 58. China Taiwan Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 59. Europe Automotive Heat Pump Module Sales Market Share by Country in 2026

Figure 60. Europe Automotive Heat Pump Module Revenue Market Share by Country (2021-2026)

Figure 61. Europe Automotive Heat Pump Module Sales Market Share by Type (2021-2026)

Figure 62. Europe Automotive Heat Pump Module Sales Market Share by Application (2021-2026)

Figure 63. Germany Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 64. France Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 65. UK Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 66. Italy Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 67. Russia Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)

Figure 68. Middle East & Africa Automotive Heat Pump Module Sales Market Share by Country (2021-2026)

Figure 69. Middle East & Africa Automotive Heat Pump Module Sales Market Share by Type (2021-2026)

- Figure 70. Middle East & Africa Automotive Heat Pump Module Sales Market Share by Application (2021-2026)
- Figure 71. Egypt Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 72. South Africa Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 73. Israel Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 74. Turkey Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 75. GCC Countries Automotive Heat Pump Module Revenue Growth 2021-2026 (\$ millions)
- Figure 76. Manufacturing Cost Structure Analysis of Automotive Heat Pump Module in 2026
- Figure 77. Manufacturing Process Analysis of Automotive Heat Pump Module
- Figure 78. Industry Chain Structure of Automotive Heat Pump Module
- Figure 79. Channels of Distribution
- Figure 80. Global Automotive Heat Pump Module Sales Market Forecast by Region (2027-2032)
- Figure 81. Global Automotive Heat Pump Module Revenue Market Share Forecast by Region (2027-2032)
- Figure 82. Global Automotive Heat Pump Module Sales Market Share Forecast by Type (2027-2032)
- Figure 83. Global Automotive Heat Pump Module Revenue Market Share Forecast by Type (2027-2032)
- Figure 84. Global Automotive Heat Pump Module Sales Market Share Forecast by Application (2027-2032)
- Figure 85. Global Automotive Heat Pump Module Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global Automotive Heat Pump Module Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G432A64FBE24EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G432A64FBE24EN.html>