

Global Automotive Heat Pump HVAC Systems Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G825089B3686EN.html

Date: June 2024

Pages: 113

Price: US\$ 4,480.00 (Single User License)

ID: G825089B3686EN

Abstracts

The global Automotive Heat Pump HVAC Systems market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Automotive Heat Pump HVAC Systems production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive Heat Pump HVAC Systems, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Automotive Heat Pump HVAC Systems that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive Heat Pump HVAC Systems total production and demand, 2018-2029, (K Units)

Global Automotive Heat Pump HVAC Systems total production value, 2018-2029, (USD Million)

Global Automotive Heat Pump HVAC Systems production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Heat Pump HVAC Systems consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: Automotive Heat Pump HVAC Systems domestic production, consumption, key domestic manufacturers and share

Global Automotive Heat Pump HVAC Systems production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Automotive Heat Pump HVAC Systems production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Heat Pump HVAC Systems production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Automotive Heat Pump HVAC Systems market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Mahle, Valeo, Schaeffler Group, Hanon Systems, Mitsubishi Heavy Industries, Denso, SANDEN, TI Fluid System and Hyundai, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Automotive Heat Pump HVAC Systems market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Automotive Heat Pump HVAC Systems Market, By Region:

United States

China



Europe	
Japan	
South Korea	
ASEAN	
India	
Rest of World	
Global Automotive Heat Pump HVAC Syste	ems Market, Segmentation by Type
R-134a	
R-1234yf	
R-744	
Global Automotive Heat Pump HVAC Syste	ems Market, Segmentation by Application
BEV	
HEV	
Companies Profiled:	
Mahle	
Valeo	
Schaeffler Group	
Hanon Systems	



Mitsubishi Heavy Industries
Denso
SANDEN
TI Fluid System
Hyundai
Bosch
SONGZ
Aotecar
Yinlun
Key Questions Answered
1. How big is the global Automotive Heat Pump HVAC Systems market?
2. What is the demand of the global Automotive Heat Pump HVAC Systems market?
3. What is the year over year growth of the global Automotive Heat Pump HVAC Systems market?
4. What is the production and production value of the global Automotive Heat Pump HVAC Systems market?
5. Who are the key producers in the global Automotive Heat Pump HVAC Systems market?
6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 Automotive Heat Pump HVAC Systems Introduction
- 1.2 World Automotive Heat Pump HVAC Systems Supply & Forecast
- 1.2.1 World Automotive Heat Pump HVAC Systems Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Automotive Heat Pump HVAC Systems Production (2018-2029)
 - 1.2.3 World Automotive Heat Pump HVAC Systems Pricing Trends (2018-2029)
- 1.3 World Automotive Heat Pump HVAC Systems Production by Region (Based on Production Site)
- 1.3.1 World Automotive Heat Pump HVAC Systems Production Value by Region (2018-2029)
 - 1.3.2 World Automotive Heat Pump HVAC Systems Production by Region (2018-2029)
- 1.3.3 World Automotive Heat Pump HVAC Systems Average Price by Region (2018-2029)
- 1.3.4 North America Automotive Heat Pump HVAC Systems Production (2018-2029)
- 1.3.5 Europe Automotive Heat Pump HVAC Systems Production (2018-2029)
- 1.3.6 China Automotive Heat Pump HVAC Systems Production (2018-2029)
- 1.3.7 Japan Automotive Heat Pump HVAC Systems Production (2018-2029)
- 1.3.8 South Korea Automotive Heat Pump HVAC Systems Production (2018-2029)
- 1.3.9 India Automotive Heat Pump HVAC Systems Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Automotive Heat Pump HVAC Systems Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Automotive Heat Pump HVAC Systems Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Automotive Heat Pump HVAC Systems Demand (2018-2029)
- 2.2 World Automotive Heat Pump HVAC Systems Consumption by Region
- 2.2.1 World Automotive Heat Pump HVAC Systems Consumption by Region (2018-2023)
- 2.2.2 World Automotive Heat Pump HVAC Systems Consumption Forecast by Region (2024-2029)



- 2.3 United States Automotive Heat Pump HVAC Systems Consumption (2018-2029)
- 2.4 China Automotive Heat Pump HVAC Systems Consumption (2018-2029)
- 2.5 Europe Automotive Heat Pump HVAC Systems Consumption (2018-2029)
- 2.6 Japan Automotive Heat Pump HVAC Systems Consumption (2018-2029)
- 2.7 South Korea Automotive Heat Pump HVAC Systems Consumption (2018-2029)
- 2.8 ASEAN Automotive Heat Pump HVAC Systems Consumption (2018-2029)
- 2.9 India Automotive Heat Pump HVAC Systems Consumption (2018-2029)

3 WORLD AUTOMOTIVE HEAT PUMP HVAC SYSTEMS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Automotive Heat Pump HVAC Systems Production Value by Manufacturer (2018-2023)
- 3.2 World Automotive Heat Pump HVAC Systems Production by Manufacturer (2018-2023)
- 3.3 World Automotive Heat Pump HVAC Systems Average Price by Manufacturer (2018-2023)
- 3.4 Automotive Heat Pump HVAC Systems Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Automotive Heat Pump HVAC Systems Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Automotive Heat Pump HVAC Systems in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Automotive Heat Pump HVAC Systems in 2022
- 3.6 Automotive Heat Pump HVAC Systems Market: Overall Company Footprint Analysis
 - 3.6.1 Automotive Heat Pump HVAC Systems Market: Region Footprint
- 3.6.2 Automotive Heat Pump HVAC Systems Market: Company Product Type Footprint
- 3.6.3 Automotive Heat Pump HVAC Systems Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD



- 4.1 United States VS China: Automotive Heat Pump HVAC Systems Production Value Comparison
- 4.1.1 United States VS China: Automotive Heat Pump HVAC Systems Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Automotive Heat Pump HVAC Systems Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Automotive Heat Pump HVAC Systems Production Comparison
- 4.2.1 United States VS China: Automotive Heat Pump HVAC Systems Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Automotive Heat Pump HVAC Systems Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Automotive Heat Pump HVAC Systems Consumption Comparison
- 4.3.1 United States VS China: Automotive Heat Pump HVAC Systems Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Automotive Heat Pump HVAC Systems Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Automotive Heat Pump HVAC Systems Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Automotive Heat Pump HVAC Systems Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Automotive Heat Pump HVAC Systems Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Automotive Heat Pump HVAC Systems Production (2018-2023)
- 4.5 China Based Automotive Heat Pump HVAC Systems Manufacturers and Market Share
- 4.5.1 China Based Automotive Heat Pump HVAC Systems Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Automotive Heat Pump HVAC Systems Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Automotive Heat Pump HVAC Systems Production (2018-2023)
- 4.6 Rest of World Based Automotive Heat Pump HVAC Systems Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Automotive Heat Pump HVAC Systems Manufacturers, Headquarters and Production Site (State, Country)



- 4.6.2 Rest of World Based Manufacturers Automotive Heat Pump HVAC Systems Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Automotive Heat Pump HVAC Systems Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Automotive Heat Pump HVAC Systems Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 R-134a
 - 5.2.2 R-1234vf
 - 5.2.3 R-744
- 5.3 Market Segment by Type
 - 5.3.1 World Automotive Heat Pump HVAC Systems Production by Type (2018-2029)
- 5.3.2 World Automotive Heat Pump HVAC Systems Production Value by Type (2018-2029)
- 5.3.3 World Automotive Heat Pump HVAC Systems Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Automotive Heat Pump HVAC Systems Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 BEV
 - 6.2.2 HEV
- 6.3 Market Segment by Application
- 6.3.1 World Automotive Heat Pump HVAC Systems Production by Application (2018-2029)
- 6.3.2 World Automotive Heat Pump HVAC Systems Production Value by Application (2018-2029)
- 6.3.3 World Automotive Heat Pump HVAC Systems Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Mahle
 - 7.1.1 Mahle Details



- 7.1.2 Mahle Major Business
- 7.1.3 Mahle Automotive Heat Pump HVAC Systems Product and Services
- 7.1.4 Mahle Automotive Heat Pump HVAC Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Mahle Recent Developments/Updates
 - 7.1.6 Mahle Competitive Strengths & Weaknesses
- 7.2 Valeo
 - 7.2.1 Valeo Details
 - 7.2.2 Valeo Major Business
 - 7.2.3 Valeo Automotive Heat Pump HVAC Systems Product and Services
- 7.2.4 Valeo Automotive Heat Pump HVAC Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Valeo Recent Developments/Updates
- 7.2.6 Valeo Competitive Strengths & Weaknesses
- 7.3 Schaeffler Group
 - 7.3.1 Schaeffler Group Details
 - 7.3.2 Schaeffler Group Major Business
 - 7.3.3 Schaeffler Group Automotive Heat Pump HVAC Systems Product and Services
 - 7.3.4 Schaeffler Group Automotive Heat Pump HVAC Systems Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Schaeffler Group Recent Developments/Updates
- 7.3.6 Schaeffler Group Competitive Strengths & Weaknesses
- 7.4 Hanon Systems
 - 7.4.1 Hanon Systems Details
 - 7.4.2 Hanon Systems Major Business
 - 7.4.3 Hanon Systems Automotive Heat Pump HVAC Systems Product and Services
 - 7.4.4 Hanon Systems Automotive Heat Pump HVAC Systems Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Hanon Systems Recent Developments/Updates
 - 7.4.6 Hanon Systems Competitive Strengths & Weaknesses
- 7.5 Mitsubishi Heavy Industries
 - 7.5.1 Mitsubishi Heavy Industries Details
 - 7.5.2 Mitsubishi Heavy Industries Major Business
- 7.5.3 Mitsubishi Heavy Industries Automotive Heat Pump HVAC Systems Product and Services
- 7.5.4 Mitsubishi Heavy Industries Automotive Heat Pump HVAC Systems Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Mitsubishi Heavy Industries Recent Developments/Updates
- 7.5.6 Mitsubishi Heavy Industries Competitive Strengths & Weaknesses



- 7.6 Denso
 - 7.6.1 Denso Details
 - 7.6.2 Denso Major Business
 - 7.6.3 Denso Automotive Heat Pump HVAC Systems Product and Services
- 7.6.4 Denso Automotive Heat Pump HVAC Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Denso Recent Developments/Updates
 - 7.6.6 Denso Competitive Strengths & Weaknesses
- 7.7 SANDEN
 - 7.7.1 SANDEN Details
 - 7.7.2 SANDEN Major Business
 - 7.7.3 SANDEN Automotive Heat Pump HVAC Systems Product and Services
 - 7.7.4 SANDEN Automotive Heat Pump HVAC Systems Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.7.5 SANDEN Recent Developments/Updates
- 7.7.6 SANDEN Competitive Strengths & Weaknesses
- 7.8 TI Fluid System
 - 7.8.1 TI Fluid System Details
 - 7.8.2 TI Fluid System Major Business
 - 7.8.3 TI Fluid System Automotive Heat Pump HVAC Systems Product and Services
 - 7.8.4 TI Fluid System Automotive Heat Pump HVAC Systems Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.8.5 TI Fluid System Recent Developments/Updates
- 7.8.6 TI Fluid System Competitive Strengths & Weaknesses
- 7.9 Hyundai
 - 7.9.1 Hyundai Details
 - 7.9.2 Hyundai Major Business
 - 7.9.3 Hyundai Automotive Heat Pump HVAC Systems Product and Services
- 7.9.4 Hyundai Automotive Heat Pump HVAC Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Hyundai Recent Developments/Updates
 - 7.9.6 Hyundai Competitive Strengths & Weaknesses
- 7.10 Bosch
 - 7.10.1 Bosch Details
 - 7.10.2 Bosch Major Business
 - 7.10.3 Bosch Automotive Heat Pump HVAC Systems Product and Services
- 7.10.4 Bosch Automotive Heat Pump HVAC Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Bosch Recent Developments/Updates



- 7.10.6 Bosch Competitive Strengths & Weaknesses
- **7.11 SONGZ**
 - 7.11.1 SONGZ Details
 - 7.11.2 SONGZ Major Business
 - 7.11.3 SONGZ Automotive Heat Pump HVAC Systems Product and Services
 - 7.11.4 SONGZ Automotive Heat Pump HVAC Systems Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.11.5 SONGZ Recent Developments/Updates
- 7.11.6 SONGZ Competitive Strengths & Weaknesses
- 7.12 Aotecar
 - 7.12.1 Aotecar Details
 - 7.12.2 Aotecar Major Business
 - 7.12.3 Aotecar Automotive Heat Pump HVAC Systems Product and Services
 - 7.12.4 Aotecar Automotive Heat Pump HVAC Systems Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.12.5 Aotecar Recent Developments/Updates
- 7.12.6 Aotecar Competitive Strengths & Weaknesses
- 7.13 Yinlun
 - 7.13.1 Yinlun Details
 - 7.13.2 Yinlun Major Business
 - 7.13.3 Yinlun Automotive Heat Pump HVAC Systems Product and Services
- 7.13.4 Yinlun Automotive Heat Pump HVAC Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Yinlun Recent Developments/Updates
 - 7.13.6 Yinlun Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Automotive Heat Pump HVAC Systems Industry Chain
- 8.2 Automotive Heat Pump HVAC Systems Upstream Analysis
 - 8.2.1 Automotive Heat Pump HVAC Systems Core Raw Materials
- 8.2.2 Main Manufacturers of Automotive Heat Pump HVAC Systems Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Automotive Heat Pump HVAC Systems Production Mode
- 8.6 Automotive Heat Pump HVAC Systems Procurement Model
- 8.7 Automotive Heat Pump HVAC Systems Industry Sales Model and Sales Channels
 - 8.7.1 Automotive Heat Pump HVAC Systems Sales Model



8.7.2 Automotive Heat Pump HVAC Systems Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Automotive Heat Pump HVAC Systems Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Automotive Heat Pump HVAC Systems Production Value by Region (2018-2023) & (USD Million)

Table 3. World Automotive Heat Pump HVAC Systems Production Value by Region (2024-2029) & (USD Million)

Table 4. World Automotive Heat Pump HVAC Systems Production Value Market Share by Region (2018-2023)

Table 5. World Automotive Heat Pump HVAC Systems Production Value Market Share by Region (2024-2029)

Table 6. World Automotive Heat Pump HVAC Systems Production by Region (2018-2023) & (K Units)

Table 7. World Automotive Heat Pump HVAC Systems Production by Region (2024-2029) & (K Units)

Table 8. World Automotive Heat Pump HVAC Systems Production Market Share by Region (2018-2023)

Table 9. World Automotive Heat Pump HVAC Systems Production Market Share by Region (2024-2029)

Table 10. World Automotive Heat Pump HVAC Systems Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Automotive Heat Pump HVAC Systems Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Automotive Heat Pump HVAC Systems Major Market Trends

Table 13. World Automotive Heat Pump HVAC Systems Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Automotive Heat Pump HVAC Systems Consumption by Region (2018-2023) & (K Units)

Table 15. World Automotive Heat Pump HVAC Systems Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Automotive Heat Pump HVAC Systems Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Automotive Heat Pump HVAC Systems Producers in 2022

Table 18. World Automotive Heat Pump HVAC Systems Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key Automotive Heat Pump HVAC Systems Producers in 2022
- Table 20. World Automotive Heat Pump HVAC Systems Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Automotive Heat Pump HVAC Systems Company Evaluation Quadrant
- Table 22. World Automotive Heat Pump HVAC Systems Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Automotive Heat Pump HVAC Systems Production Site of Key Manufacturer
- Table 24. Automotive Heat Pump HVAC Systems Market: Company Product Type Footprint
- Table 25. Automotive Heat Pump HVAC Systems Market: Company Product Application Footprint
- Table 26. Automotive Heat Pump HVAC Systems Competitive Factors
- Table 27. Automotive Heat Pump HVAC Systems New Entrant and Capacity Expansion Plans
- Table 28. Automotive Heat Pump HVAC Systems Mergers & Acquisitions Activity
- Table 29. United States VS China Automotive Heat Pump HVAC Systems Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Automotive Heat Pump HVAC Systems Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Automotive Heat Pump HVAC Systems Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Automotive Heat Pump HVAC Systems Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Automotive Heat Pump HVAC Systems Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Automotive Heat Pump HVAC Systems Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Automotive Heat Pump HVAC Systems Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Automotive Heat Pump HVAC Systems Production Market Share (2018-2023)
- Table 37. China Based Automotive Heat Pump HVAC Systems Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Automotive Heat Pump HVAC Systems Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Automotive Heat Pump HVAC Systems



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Automotive Heat Pump HVAC Systems Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Automotive Heat Pump HVAC Systems Production Market Share (2018-2023)

Table 42. Rest of World Based Automotive Heat Pump HVAC Systems Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Automotive Heat Pump HVAC Systems Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Automotive Heat Pump HVAC Systems Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Automotive Heat Pump HVAC Systems Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Automotive Heat Pump HVAC Systems Production Market Share (2018-2023)

Table 47. World Automotive Heat Pump HVAC Systems Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Automotive Heat Pump HVAC Systems Production by Type (2018-2023) & (K Units)

Table 49. World Automotive Heat Pump HVAC Systems Production by Type (2024-2029) & (K Units)

Table 50. World Automotive Heat Pump HVAC Systems Production Value by Type (2018-2023) & (USD Million)

Table 51. World Automotive Heat Pump HVAC Systems Production Value by Type (2024-2029) & (USD Million)

Table 52. World Automotive Heat Pump HVAC Systems Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Automotive Heat Pump HVAC Systems Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Automotive Heat Pump HVAC Systems Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Automotive Heat Pump HVAC Systems Production by Application (2018-2023) & (K Units)

Table 56. World Automotive Heat Pump HVAC Systems Production by Application (2024-2029) & (K Units)

Table 57. World Automotive Heat Pump HVAC Systems Production Value by Application (2018-2023) & (USD Million)

Table 58. World Automotive Heat Pump HVAC Systems Production Value by Application (2024-2029) & (USD Million)



- Table 59. World Automotive Heat Pump HVAC Systems Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World Automotive Heat Pump HVAC Systems Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. Mahle Basic Information, Manufacturing Base and Competitors
- Table 62. Mahle Major Business
- Table 63. Mahle Automotive Heat Pump HVAC Systems Product and Services
- Table 64. Mahle Automotive Heat Pump HVAC Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Mahle Recent Developments/Updates
- Table 66. Mahle Competitive Strengths & Weaknesses
- Table 67. Valeo Basic Information, Manufacturing Base and Competitors
- Table 68. Valeo Major Business
- Table 69. Valeo Automotive Heat Pump HVAC Systems Product and Services
- Table 70. Valeo Automotive Heat Pump HVAC Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
- (2018-2023)
- Table 71. Valeo Recent Developments/Updates
- Table 72. Valeo Competitive Strengths & Weaknesses
- Table 73. Schaeffler Group Basic Information, Manufacturing Base and Competitors
- Table 74. Schaeffler Group Major Business
- Table 75. Schaeffler Group Automotive Heat Pump HVAC Systems Product and Services
- Table 76. Schaeffler Group Automotive Heat Pump HVAC Systems Production (K
- Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Schaeffler Group Recent Developments/Updates
- Table 78. Schaeffler Group Competitive Strengths & Weaknesses
- Table 79. Hanon Systems Basic Information, Manufacturing Base and Competitors
- Table 80. Hanon Systems Major Business
- Table 81. Hanon Systems Automotive Heat Pump HVAC Systems Product and Services
- Table 82. Hanon Systems Automotive Heat Pump HVAC Systems Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Hanon Systems Recent Developments/Updates
- Table 84. Hanon Systems Competitive Strengths & Weaknesses
- Table 85. Mitsubishi Heavy Industries Basic Information, Manufacturing Base and



Competitors

Table 86. Mitsubishi Heavy Industries Major Business

Table 87. Mitsubishi Heavy Industries Automotive Heat Pump HVAC Systems Product and Services

Table 88. Mitsubishi Heavy Industries Automotive Heat Pump HVAC Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Mitsubishi Heavy Industries Recent Developments/Updates

Table 90. Mitsubishi Heavy Industries Competitive Strengths & Weaknesses

Table 91. Denso Basic Information, Manufacturing Base and Competitors

Table 92. Denso Major Business

Table 93. Denso Automotive Heat Pump HVAC Systems Product and Services

Table 94. Denso Automotive Heat Pump HVAC Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Denso Recent Developments/Updates

Table 96. Denso Competitive Strengths & Weaknesses

Table 97. SANDEN Basic Information, Manufacturing Base and Competitors

Table 98. SANDEN Major Business

Table 99. SANDEN Automotive Heat Pump HVAC Systems Product and Services

Table 100. SANDEN Automotive Heat Pump HVAC Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. SANDEN Recent Developments/Updates

Table 102. SANDEN Competitive Strengths & Weaknesses

Table 103. TI Fluid System Basic Information, Manufacturing Base and Competitors

Table 104. TI Fluid System Major Business

Table 105. TI Fluid System Automotive Heat Pump HVAC Systems Product and Services

Table 106. TI Fluid System Automotive Heat Pump HVAC Systems Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. TI Fluid System Recent Developments/Updates

Table 108. TI Fluid System Competitive Strengths & Weaknesses

Table 109. Hyundai Basic Information, Manufacturing Base and Competitors

Table 110. Hyundai Major Business

Table 111. Hyundai Automotive Heat Pump HVAC Systems Product and Services

Table 112. Hyundai Automotive Heat Pump HVAC Systems Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

- Table 113. Hyundai Recent Developments/Updates
- Table 114. Hyundai Competitive Strengths & Weaknesses
- Table 115. Bosch Basic Information, Manufacturing Base and Competitors
- Table 116. Bosch Major Business
- Table 117. Bosch Automotive Heat Pump HVAC Systems Product and Services
- Table 118. Bosch Automotive Heat Pump HVAC Systems Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Bosch Recent Developments/Updates
- Table 120. Bosch Competitive Strengths & Weaknesses
- Table 121. SONGZ Basic Information, Manufacturing Base and Competitors
- Table 122. SONGZ Major Business
- Table 123. SONGZ Automotive Heat Pump HVAC Systems Product and Services
- Table 124. SONGZ Automotive Heat Pump HVAC Systems Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. SONGZ Recent Developments/Updates
- Table 126. SONGZ Competitive Strengths & Weaknesses
- Table 127. Aotecar Basic Information, Manufacturing Base and Competitors
- Table 128. Aotecar Major Business
- Table 129. Aotecar Automotive Heat Pump HVAC Systems Product and Services
- Table 130. Aotecar Automotive Heat Pump HVAC Systems Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Aotecar Recent Developments/Updates
- Table 132. Yinlun Basic Information, Manufacturing Base and Competitors
- Table 133. Yinlun Major Business
- Table 134. Yinlun Automotive Heat Pump HVAC Systems Product and Services
- Table 135. Yinlun Automotive Heat Pump HVAC Systems Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 136. Global Key Players of Automotive Heat Pump HVAC Systems Upstream (Raw Materials)
- Table 137. Automotive Heat Pump HVAC Systems Typical Customers
- Table 138. Automotive Heat Pump HVAC Systems Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. Automotive Heat Pump HVAC Systems Picture
- Figure 2. World Automotive Heat Pump HVAC Systems Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Automotive Heat Pump HVAC Systems Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Automotive Heat Pump HVAC Systems Production (2018-2029) & (K Units)
- Figure 5. World Automotive Heat Pump HVAC Systems Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Automotive Heat Pump HVAC Systems Production Value Market Share by Region (2018-2029)
- Figure 7. World Automotive Heat Pump HVAC Systems Production Market Share by Region (2018-2029)
- Figure 8. North America Automotive Heat Pump HVAC Systems Production (2018-2029) & (K Units)
- Figure 9. Europe Automotive Heat Pump HVAC Systems Production (2018-2029) & (K Units)
- Figure 10. China Automotive Heat Pump HVAC Systems Production (2018-2029) & (K Units)
- Figure 11. Japan Automotive Heat Pump HVAC Systems Production (2018-2029) & (K Units)
- Figure 12. South Korea Automotive Heat Pump HVAC Systems Production (2018-2029) & (K Units)
- Figure 13. India Automotive Heat Pump HVAC Systems Production (2018-2029) & (K Units)
- Figure 14. Automotive Heat Pump HVAC Systems Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Automotive Heat Pump HVAC Systems Consumption (2018-2029) & (K Units)
- Figure 17. World Automotive Heat Pump HVAC Systems Consumption Market Share by Region (2018-2029)
- Figure 18. United States Automotive Heat Pump HVAC Systems Consumption (2018-2029) & (K Units)
- Figure 19. China Automotive Heat Pump HVAC Systems Consumption (2018-2029) & (K Units)



Figure 20. Europe Automotive Heat Pump HVAC Systems Consumption (2018-2029) & (K Units)

Figure 21. Japan Automotive Heat Pump HVAC Systems Consumption (2018-2029) & (K Units)

Figure 22. South Korea Automotive Heat Pump HVAC Systems Consumption (2018-2029) & (K Units)

Figure 23. ASEAN Automotive Heat Pump HVAC Systems Consumption (2018-2029) & (K Units)

Figure 24. India Automotive Heat Pump HVAC Systems Consumption (2018-2029) & (K Units)

Figure 25. Producer Shipments of Automotive Heat Pump HVAC Systems by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for Automotive Heat Pump HVAC Systems Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for Automotive Heat Pump HVAC Systems Markets in 2022

Figure 28. United States VS China: Automotive Heat Pump HVAC Systems Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Automotive Heat Pump HVAC Systems Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: Automotive Heat Pump HVAC Systems Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers Automotive Heat Pump HVAC Systems Production Market Share 2022

Figure 32. China Based Manufacturers Automotive Heat Pump HVAC Systems Production Market Share 2022

Figure 33. Rest of World Based Manufacturers Automotive Heat Pump HVAC Systems Production Market Share 2022

Figure 34. World Automotive Heat Pump HVAC Systems Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World Automotive Heat Pump HVAC Systems Production Value Market Share by Type in 2022

Figure 36. R-134a

Figure 37. R-1234yf

Figure 38. R-744

Figure 39. World Automotive Heat Pump HVAC Systems Production Market Share by Type (2018-2029)

Figure 40. World Automotive Heat Pump HVAC Systems Production Value Market Share by Type (2018-2029)



Figure 41. World Automotive Heat Pump HVAC Systems Average Price by Type (2018-2029) & (US\$/Unit)

Figure 42. World Automotive Heat Pump HVAC Systems Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Automotive Heat Pump HVAC Systems Production Value Market Share by Application in 2022

Figure 44. BEV

Figure 45. HEV

Figure 46. World Automotive Heat Pump HVAC Systems Production Market Share by Application (2018-2029)

Figure 47. World Automotive Heat Pump HVAC Systems Production Value Market Share by Application (2018-2029)

Figure 48. World Automotive Heat Pump HVAC Systems Average Price by Application (2018-2029) & (US\$/Unit)

Figure 49. Automotive Heat Pump HVAC Systems Industry Chain

Figure 50. Automotive Heat Pump HVAC Systems Procurement Model

Figure 51. Automotive Heat Pump HVAC Systems Sales Model

Figure 52. Automotive Heat Pump HVAC Systems Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



I would like to order

Product name: Global Automotive Heat Pump HVAC Systems Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/G825089B3686EN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G825089B3686EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



