

# Global Heat Pipes and Vapor Chambers Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G5A550F349A5EN.html

Date: February 2023

Pages: 114

Price: US\$ 3,480.00 (Single User License)

ID: G5A550F349A5EN

#### **Abstracts**

According to our (Global Info Research) latest study, the global Heat Pipes and Vapor Chambers market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Heat Pipes and Vapor Chambers market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

#### **Key Features:**

Global Heat Pipes and Vapor Chambers market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Heat Pipes and Vapor Chambers market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Heat Pipes and Vapor Chambers market size and forecasts, by Type and by



Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Heat Pipes and Vapor Chambers market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Heat Pipes and Vapor Chambers

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Heat Pipes and Vapor Chambers 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 Auras, CCI, Jentech, Taisol and Fujikura, etc.

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

Market Segmentation

Heat Pipes and Vapor Chambers market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

**Heat Pipes** 

Vapor Chambers



## Market segment by Application 5G Mobile Phone Others Major players covered Auras CCI Jentech Taisol Fujikura Forcecon Tech **Delta Electronics** Jones Tech Celsia Tanyuan Technology Wakefield Vette AVC Specialcoolest Technology Aavid Shenzhen Frd Science&technology



Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Heat Pipes and Vapor Chambers product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Heat Pipes and Vapor Chambers, with price, sales, revenue and global market share of Heat Pipes and Vapor Chambers from 2018 to 2023.

Chapter 3, the Heat Pipes and Vapor Chambers competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Heat Pipes and Vapor Chambers breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Heat Pipes and Vapor Chambers market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.



Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Heat Pipes and Vapor Chambers.

Chapter 14 and 15, to describe Heat Pipes and Vapor Chambers sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Heat Pipes and Vapor Chambers
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Heat Pipes and Vapor Chambers Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
  - 1.3.2 Heat Pipes
  - 1.3.3 Vapor Chambers
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Heat Pipes and Vapor Chambers Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 5G Mobile Phone
- 1.4.3 Others
- 1.5 Global Heat Pipes and Vapor Chambers Market Size & Forecast
- 1.5.1 Global Heat Pipes and Vapor Chambers Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Heat Pipes and Vapor Chambers Sales Quantity (2018-2029)
  - 1.5.3 Global Heat Pipes and Vapor Chambers Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Auras
  - 2.1.1 Auras Details
  - 2.1.2 Auras Major Business
  - 2.1.3 Auras Heat Pipes and Vapor Chambers Product and Services
  - 2.1.4 Auras Heat Pipes and Vapor Chambers Sales Quantity, Average Price,

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

- 2.1.5 Auras Recent Developments/Updates
- 2.2 CCI
  - 2.2.1 CCI Details
  - 2.2.2 CCI Major Business
  - 2.2.3 CCI Heat Pipes and Vapor Chambers Product and Services
  - 2.2.4 CCI Heat Pipes and Vapor Chambers Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.2.5 CCI Recent Developments/Updates
- 2.3 Jentech



- 2.3.1 Jentech Details
- 2.3.2 Jentech Major Business
- 2.3.3 Jentech Heat Pipes and Vapor Chambers Product and Services
- 2.3.4 Jentech Heat Pipes and Vapor Chambers Sales Quantity, Average Price,

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

- 2.3.5 Jentech Recent Developments/Updates
- 2.4 Taisol
  - 2.4.1 Taisol Details
  - 2.4.2 Taisol Major Business
  - 2.4.3 Taisol Heat Pipes and Vapor Chambers Product and Services
  - 2.4.4 Taisol Heat Pipes and Vapor Chambers Sales Quantity, Average Price,

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

- 2.4.5 Taisol Recent Developments/Updates
- 2.5 Fujikura
  - 2.5.1 Fujikura Details
  - 2.5.2 Fujikura Major Business
  - 2.5.3 Fujikura Heat Pipes and Vapor Chambers Product and Services
  - 2.5.4 Fujikura Heat Pipes and Vapor Chambers Sales Quantity, Average Price,

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

- 2.5.5 Fujikura Recent Developments/Updates
- 2.6 Forcecon Tech
  - 2.6.1 Forcecon Tech Details
  - 2.6.2 Forcecon Tech Major Business
  - 2.6.3 Forcecon Tech Heat Pipes and Vapor Chambers Product and Services
  - 2.6.4 Forcecon Tech Heat Pipes and Vapor Chambers Sales Quantity, Average Price,

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

- 2.6.5 Forcecon Tech Recent Developments/Updates
- 2.7 Delta Electronics
  - 2.7.1 Delta Electronics Details
  - 2.7.2 Delta Electronics Major Business
  - 2.7.3 Delta Electronics Heat Pipes and Vapor Chambers Product and Services
  - 2.7.4 Delta Electronics Heat Pipes and Vapor Chambers Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Delta Electronics Recent Developments/Updates
- 2.8 Jones Tech
  - 2.8.1 Jones Tech Details
  - 2.8.2 Jones Tech Major Business
  - 2.8.3 Jones Tech Heat Pipes and Vapor Chambers Product and Services
- 2.8.4 Jones Tech Heat Pipes and Vapor Chambers Sales Quantity, Average Price,



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

2.8.5 Jones Tech Recent Developments/Updates

- 2.9 Celsia
  - 2.9.1 Celsia Details
  - 2.9.2 Celsia Major Business
  - 2.9.3 Celsia Heat Pipes and Vapor Chambers Product and Services
  - 2.9.4 Celsia Heat Pipes and Vapor Chambers Sales Quantity, Average Price,

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

- 2.9.5 Celsia Recent Developments/Updates
- 2.10 Tanyuan Technology
  - 2.10.1 Tanyuan Technology Details
  - 2.10.2 Tanyuan Technology Major Business
  - 2.10.3 Tanyuan Technology Heat Pipes and Vapor Chambers Product and Services
  - 2.10.4 Tanyuan Technology Heat Pipes and Vapor Chambers Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.10.5 Tanyuan Technology Recent Developments/Updates
- 2.11 Wakefield Vette
  - 2.11.1 Wakefield Vette Details
  - 2.11.2 Wakefield Vette Major Business
  - 2.11.3 Wakefield Vette Heat Pipes and Vapor Chambers Product and Services
  - 2.11.4 Wakefield Vette Heat Pipes and Vapor Chambers Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.11.5 Wakefield Vette Recent Developments/Updates
- 2.12 AVC
  - 2.12.1 AVC Details
  - 2.12.2 AVC Major Business
  - 2.12.3 AVC Heat Pipes and Vapor Chambers Product and Services
  - 2.12.4 AVC Heat Pipes and Vapor Chambers Sales Quantity, Average Price,

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

- 2.12.5 AVC Recent Developments/Updates
- 2.13 Specialcoolest Technology
  - 2.13.1 Specialcoolest Technology Details
  - 2.13.2 Specialcoolest Technology Major Business
- 2.13.3 Specialcoolest Technology Heat Pipes and Vapor Chambers Product and Services
  - 2.13.4 Specialcoolest Technology Heat Pipes and Vapor Chambers Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.13.5 Specialcoolest Technology Recent Developments/Updates
- 2.14 Aavid



- 2.14.1 Aavid Details
- 2.14.2 Aavid Major Business
- 2.14.3 Aavid Heat Pipes and Vapor Chambers Product and Services
- 2.14.4 Aavid Heat Pipes and Vapor Chambers Sales Quantity, Average Price,

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

- 2.14.5 Aavid Recent Developments/Updates
- 2.15 Shenzhen Frd Science&technology
  - 2.15.1 Shenzhen Frd Science&technology Details
  - 2.15.2 Shenzhen Frd Science&technology Major Business
- 2.15.3 Shenzhen Frd Science&technology Heat Pipes and Vapor Chambers Product and Services
- 2.15.4 Shenzhen Frd Science&technology Heat Pipes and Vapor Chambers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 Shenzhen Frd Science&technology Recent Developments/Updates

### 3 COMPETITIVE ENVIRONMENT: HEAT PIPES AND VAPOR CHAMBERS BY MANUFACTURER

- 3.1 Global Heat Pipes and Vapor Chambers Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Heat Pipes and Vapor Chambers Revenue by Manufacturer (2018-2023)
- 3.3 Global Heat Pipes and Vapor Chambers Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Heat Pipes and Vapor Chambers by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Heat Pipes and Vapor Chambers Manufacturer Market Share in 2022
- 3.4.2 Top 6 Heat Pipes and Vapor Chambers Manufacturer Market Share in 2022
- 3.5 Heat Pipes and Vapor Chambers Market: Overall Company Footprint Analysis
  - 3.5.1 Heat Pipes and Vapor Chambers Market: Region Footprint
  - 3.5.2 Heat Pipes and Vapor Chambers Market: Company Product Type Footprint
- 3.5.3 Heat Pipes and Vapor Chambers Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Heat Pipes and Vapor Chambers Market Size by Region



- 4.1.1 Global Heat Pipes and Vapor Chambers Sales Quantity by Region (2018-2029)
- 4.1.2 Global Heat Pipes and Vapor Chambers Consumption Value by Region (2018-2029)
- 4.1.3 Global Heat Pipes and Vapor Chambers Average Price by Region (2018-2029)
- 4.2 North America Heat Pipes and Vapor Chambers Consumption Value (2018-2029)
- 4.3 Europe Heat Pipes and Vapor Chambers Consumption Value (2018-2029)
- 4.4 Asia-Pacific Heat Pipes and Vapor Chambers Consumption Value (2018-2029)
- 4.5 South America Heat Pipes and Vapor Chambers Consumption Value (2018-2029)
- 4.6 Middle East and Africa Heat Pipes and Vapor Chambers Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2029)
- 5.2 Global Heat Pipes and Vapor Chambers Consumption Value by Type (2018-2029)
- 5.3 Global Heat Pipes and Vapor Chambers Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2029)
- 6.2 Global Heat Pipes and Vapor Chambers Consumption Value by Application (2018-2029)
- 6.3 Global Heat Pipes and Vapor Chambers Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2029)
- 7.2 North America Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2029)
- 7.3 North America Heat Pipes and Vapor Chambers Market Size by Country
- 7.3.1 North America Heat Pipes and Vapor Chambers Sales Quantity by Country (2018-2029)
- 7.3.2 North America Heat Pipes and Vapor Chambers Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)



#### **8 EUROPE**

- 8.1 Europe Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2029)
- 8.2 Europe Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2029)
- 8.3 Europe Heat Pipes and Vapor Chambers Market Size by Country
  - 8.3.1 Europe Heat Pipes and Vapor Chambers Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Heat Pipes and Vapor Chambers Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Heat Pipes and Vapor Chambers Market Size by Region
- 9.3.1 Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Heat Pipes and Vapor Chambers Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2029)
- 10.2 South America Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2029)
- 10.3 South America Heat Pipes and Vapor Chambers Market Size by Country10.3.1 South America Heat Pipes and Vapor Chambers Sales Quantity by Country

Global Heat Pipes and Vapor Chambers Market 2023 by Manufacturers, Regions, Type and Application, Forecast to..



(2018-2029)

- 10.3.2 South America Heat Pipes and Vapor Chambers Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Heat Pipes and Vapor Chambers Market Size by Country
- 11.3.1 Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Heat Pipes and Vapor Chambers Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Heat Pipes and Vapor Chambers Market Drivers
- 12.2 Heat Pipes and Vapor Chambers Market Restraints
- 12.3 Heat Pipes and Vapor Chambers Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN



- 13.1 Raw Material of Heat Pipes and Vapor Chambers and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Heat Pipes and Vapor Chambers
- 13.3 Heat Pipes and Vapor Chambers Production Process
- 13.4 Heat Pipes and Vapor Chambers Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Heat Pipes and Vapor Chambers Typical Distributors
- 14.3 Heat Pipes and Vapor Chambers Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

Table 1. Global Heat Pipes and Vapor Chambers Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Heat Pipes and Vapor Chambers Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Auras Basic Information, Manufacturing Base and Competitors

Table 4. Auras Major Business

Table 5. Auras Heat Pipes and Vapor Chambers Product and Services

Table 6. Auras Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Auras Recent Developments/Updates

Table 8. CCI Basic Information, Manufacturing Base and Competitors

Table 9. CCI Major Business

Table 10. CCI Heat Pipes and Vapor Chambers Product and Services

Table 11. CCI Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. CCI Recent Developments/Updates

Table 13. Jentech Basic Information, Manufacturing Base and Competitors

Table 14. Jentech Major Business

Table 15. Jentech Heat Pipes and Vapor Chambers Product and Services

Table 16. Jentech Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Jentech Recent Developments/Updates

Table 18. Taisol Basic Information, Manufacturing Base and Competitors

Table 19. Taisol Major Business

Table 20. Taisol Heat Pipes and Vapor Chambers Product and Services

Table 21. Taisol Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Taisol Recent Developments/Updates

Table 23. Fujikura Basic Information, Manufacturing Base and Competitors

Table 24. Fujikura Major Business

Table 25. Fujikura Heat Pipes and Vapor Chambers Product and Services

Table 26. Fujikura Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Fujikura Recent Developments/Updates

Table 28. Forcecon Tech Basic Information, Manufacturing Base and Competitors



- Table 29. Forcecon Tech Major Business
- Table 30. Forcecon Tech Heat Pipes and Vapor Chambers Product and Services
- Table 31. Forcecon Tech Heat Pipes and Vapor Chambers Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Forcecon Tech Recent Developments/Updates
- Table 33. Delta Electronics Basic Information, Manufacturing Base and Competitors
- Table 34. Delta Electronics Major Business
- Table 35. Delta Electronics Heat Pipes and Vapor Chambers Product and Services
- Table 36. Delta Electronics Heat Pipes and Vapor Chambers Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Delta Electronics Recent Developments/Updates
- Table 38. Jones Tech Basic Information, Manufacturing Base and Competitors
- Table 39. Jones Tech Major Business
- Table 40. Jones Tech Heat Pipes and Vapor Chambers Product and Services
- Table 41. Jones Tech Heat Pipes and Vapor Chambers Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Jones Tech Recent Developments/Updates
- Table 43. Celsia Basic Information, Manufacturing Base and Competitors
- Table 44. Celsia Major Business
- Table 45. Celsia Heat Pipes and Vapor Chambers Product and Services
- Table 46. Celsia Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Celsia Recent Developments/Updates
- Table 48. Tanyuan Technology Basic Information, Manufacturing Base and Competitors
- Table 49. Tanyuan Technology Major Business
- Table 50. Tanyuan Technology Heat Pipes and Vapor Chambers Product and Services
- Table 51. Tanyuan Technology Heat Pipes and Vapor Chambers Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Tanyuan Technology Recent Developments/Updates
- Table 53. Wakefield Vette Basic Information, Manufacturing Base and Competitors
- Table 54. Wakefield Vette Major Business
- Table 55. Wakefield Vette Heat Pipes and Vapor Chambers Product and Services
- Table 56. Wakefield Vette Heat Pipes and Vapor Chambers Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



- Table 57. Wakefield Vette Recent Developments/Updates
- Table 58. AVC Basic Information, Manufacturing Base and Competitors
- Table 59. AVC Major Business
- Table 60. AVC Heat Pipes and Vapor Chambers Product and Services
- Table 61. AVC Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. AVC Recent Developments/Updates
- Table 63. Specialcoolest Technology Basic Information, Manufacturing Base and Competitors
- Table 64. Specialcoolest Technology Major Business
- Table 65. Specialcoolest Technology Heat Pipes and Vapor Chambers Product and Services
- Table 66. Specialcoolest Technology Heat Pipes and Vapor Chambers Sales Quantity
- (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Specialcoolest Technology Recent Developments/Updates
- Table 68. Aavid Basic Information, Manufacturing Base and Competitors
- Table 69. Aavid Major Business
- Table 70. Aavid Heat Pipes and Vapor Chambers Product and Services
- Table 71. Aavid Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Aavid Recent Developments/Updates
- Table 73. Shenzhen Frd Science&technology Basic Information, Manufacturing Base and Competitors
- Table 74. Shenzhen Frd Science&technology Major Business
- Table 75. Shenzhen Frd Science&technology Heat Pipes and Vapor Chambers Product and Services
- Table 76. Shenzhen Frd Science&technology Heat Pipes and Vapor Chambers Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Shenzhen Frd Science&technology Recent Developments/Updates
- Table 78. Global Heat Pipes and Vapor Chambers Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 79. Global Heat Pipes and Vapor Chambers Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 80. Global Heat Pipes and Vapor Chambers Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 81. Market Position of Manufacturers in Heat Pipes and Vapor Chambers, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022



Table 82. Head Office and Heat Pipes and Vapor Chambers Production Site of Key Manufacturer

Table 83. Heat Pipes and Vapor Chambers Market: Company Product Type Footprint

Table 84. Heat Pipes and Vapor Chambers Market: Company Product Application Footprint

Table 85. Heat Pipes and Vapor Chambers New Market Entrants and Barriers to Market Entry

Table 86. Heat Pipes and Vapor Chambers Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Heat Pipes and Vapor Chambers Sales Quantity by Region (2018-2023) & (K Units)

Table 88. Global Heat Pipes and Vapor Chambers Sales Quantity by Region (2024-2029) & (K Units)

Table 89. Global Heat Pipes and Vapor Chambers Consumption Value by Region (2018-2023) & (USD Million)

Table 90. Global Heat Pipes and Vapor Chambers Consumption Value by Region (2024-2029) & (USD Million)

Table 91. Global Heat Pipes and Vapor Chambers Average Price by Region (2018-2023) & (US\$/Unit)

Table 92. Global Heat Pipes and Vapor Chambers Average Price by Region (2024-2029) & (US\$/Unit)

Table 93. Global Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Global Heat Pipes and Vapor Chambers Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Global Heat Pipes and Vapor Chambers Consumption Value by Type (2018-2023) & (USD Million)

Table 96. Global Heat Pipes and Vapor Chambers Consumption Value by Type (2024-2029) & (USD Million)

Table 97. Global Heat Pipes and Vapor Chambers Average Price by Type (2018-2023) & (US\$/Unit)

Table 98. Global Heat Pipes and Vapor Chambers Average Price by Type (2024-2029) & (US\$/Unit)

Table 99. Global Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2023) & (K Units)

Table 100. Global Heat Pipes and Vapor Chambers Sales Quantity by Application (2024-2029) & (K Units)

Table 101. Global Heat Pipes and Vapor Chambers Consumption Value by Application (2018-2023) & (USD Million)



Table 102. Global Heat Pipes and Vapor Chambers Consumption Value by Application (2024-2029) & (USD Million)

Table 103. Global Heat Pipes and Vapor Chambers Average Price by Application (2018-2023) & (US\$/Unit)

Table 104. Global Heat Pipes and Vapor Chambers Average Price by Application (2024-2029) & (US\$/Unit)

Table 105. North America Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2023) & (K Units)

Table 106. North America Heat Pipes and Vapor Chambers Sales Quantity by Type (2024-2029) & (K Units)

Table 107. North America Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2023) & (K Units)

Table 108. North America Heat Pipes and Vapor Chambers Sales Quantity by Application (2024-2029) & (K Units)

Table 109. North America Heat Pipes and Vapor Chambers Sales Quantity by Country (2018-2023) & (K Units)

Table 110. North America Heat Pipes and Vapor Chambers Sales Quantity by Country (2024-2029) & (K Units)

Table 111. North America Heat Pipes and Vapor Chambers Consumption Value by Country (2018-2023) & (USD Million)

Table 112. North America Heat Pipes and Vapor Chambers Consumption Value by Country (2024-2029) & (USD Million)

Table 113. Europe Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2023) & (K Units)

Table 114. Europe Heat Pipes and Vapor Chambers Sales Quantity by Type (2024-2029) & (K Units)

Table 115. Europe Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2023) & (K Units)

Table 116. Europe Heat Pipes and Vapor Chambers Sales Quantity by Application (2024-2029) & (K Units)

Table 117. Europe Heat Pipes and Vapor Chambers Sales Quantity by Country (2018-2023) & (K Units)

Table 118. Europe Heat Pipes and Vapor Chambers Sales Quantity by Country (2024-2029) & (K Units)

Table 119. Europe Heat Pipes and Vapor Chambers Consumption Value by Country (2018-2023) & (USD Million)

Table 120. Europe Heat Pipes and Vapor Chambers Consumption Value by Country (2024-2029) & (USD Million)

Table 121. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Type



(2018-2023) & (K Units)

Table 122. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Type (2024-2029) & (K Units)

Table 123. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2023) & (K Units)

Table 124. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Application (2024-2029) & (K Units)

Table 125. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Region (2018-2023) & (K Units)

Table 126. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity by Region (2024-2029) & (K Units)

Table 127. Asia-Pacific Heat Pipes and Vapor Chambers Consumption Value by Region (2018-2023) & (USD Million)

Table 128. Asia-Pacific Heat Pipes and Vapor Chambers Consumption Value by Region (2024-2029) & (USD Million)

Table 129. South America Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2023) & (K Units)

Table 130. South America Heat Pipes and Vapor Chambers Sales Quantity by Type (2024-2029) & (K Units)

Table 131. South America Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2023) & (K Units)

Table 132. South America Heat Pipes and Vapor Chambers Sales Quantity by Application (2024-2029) & (K Units)

Table 133. South America Heat Pipes and Vapor Chambers Sales Quantity by Country (2018-2023) & (K Units)

Table 134. South America Heat Pipes and Vapor Chambers Sales Quantity by Country (2024-2029) & (K Units)

Table 135. South America Heat Pipes and Vapor Chambers Consumption Value by Country (2018-2023) & (USD Million)

Table 136. South America Heat Pipes and Vapor Chambers Consumption Value by Country (2024-2029) & (USD Million)

Table 137. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Type (2018-2023) & (K Units)

Table 138. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Type (2024-2029) & (K Units)

Table 139. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Application (2018-2023) & (K Units)

Table 140. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Application (2024-2029) & (K Units)



Table 141. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Region (2018-2023) & (K Units)

Table 142. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity by Region (2024-2029) & (K Units)

Table 143. Middle East & Africa Heat Pipes and Vapor Chambers Consumption Value by Region (2018-2023) & (USD Million)

Table 144. Middle East & Africa Heat Pipes and Vapor Chambers Consumption Value by Region (2024-2029) & (USD Million)

Table 145. Heat Pipes and Vapor Chambers Raw Material

Table 146. Key Manufacturers of Heat Pipes and Vapor Chambers Raw Materials

Table 147. Heat Pipes and Vapor Chambers Typical Distributors

Table 148. Heat Pipes and Vapor Chambers Typical Customers



#### **List Of Figures**

#### LIST OF FIGURES

S

Figure 1. Heat Pipes and Vapor Chambers Picture

Figure 2. Global Heat Pipes and Vapor Chambers Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Heat Pipes and Vapor Chambers Consumption Value Market Share by Type in 2022

Figure 4. Heat Pipes Examples

Figure 5. Vapor Chambers Examples

Figure 6. Global Heat Pipes and Vapor Chambers Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Heat Pipes and Vapor Chambers Consumption Value Market Share by Application in 2022

Figure 8. 5G Mobile Phone Examples

Figure 9. Others Examples

Figure 10. Global Heat Pipes and Vapor Chambers Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global Heat Pipes and Vapor Chambers Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Heat Pipes and Vapor Chambers Sales Quantity (2018-2029) & (K Units)

Figure 13. Global Heat Pipes and Vapor Chambers Average Price (2018-2029) & (US\$/Unit)

Figure 14. Global Heat Pipes and Vapor Chambers Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global Heat Pipes and Vapor Chambers Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of Heat Pipes and Vapor Chambers by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 Heat Pipes and Vapor Chambers Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 Heat Pipes and Vapor Chambers Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Global Heat Pipes and Vapor Chambers Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global Heat Pipes and Vapor Chambers Consumption Value Market Share by Region (2018-2029)



Figure 21. North America Heat Pipes and Vapor Chambers Consumption Value (2018-2029) & (USD Million)

Figure 22. Europe Heat Pipes and Vapor Chambers Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Heat Pipes and Vapor Chambers Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Heat Pipes and Vapor Chambers Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Heat Pipes and Vapor Chambers Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Heat Pipes and Vapor Chambers Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Heat Pipes and Vapor Chambers Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Heat Pipes and Vapor Chambers Average Price by Type (2018-2029) & (US\$/Unit)

Figure 29. Global Heat Pipes and Vapor Chambers Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Heat Pipes and Vapor Chambers Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Heat Pipes and Vapor Chambers Average Price by Application (2018-2029) & (US\$/Unit)

Figure 32. North America Heat Pipes and Vapor Chambers Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Heat Pipes and Vapor Chambers Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Heat Pipes and Vapor Chambers Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Heat Pipes and Vapor Chambers Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Heat Pipes and Vapor Chambers Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe Heat Pipes and Vapor Chambers Sales Quantity Market Share by



Application (2018-2029)

Figure 41. Europe Heat Pipes and Vapor Chambers Sales Quantity Market Share by Country (2018-2029)

Figure 42. Europe Heat Pipes and Vapor Chambers Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Heat Pipes and Vapor Chambers Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Heat Pipes and Vapor Chambers Consumption Value Market Share by Region (2018-2029)

Figure 52. China Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Heat Pipes and Vapor Chambers Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Heat Pipes and Vapor Chambers Sales Quantity Market Share by Application (2018-2029)



Figure 60. South America Heat Pipes and Vapor Chambers Sales Quantity Market Share by Country (2018-2029)

Figure 61. South America Heat Pipes and Vapor Chambers Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Heat Pipes and Vapor Chambers Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Heat Pipes and Vapor Chambers Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa Heat Pipes and Vapor Chambers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Heat Pipes and Vapor Chambers Market Drivers

Figure 73. Heat Pipes and Vapor Chambers Market Restraints

Figure 74. Heat Pipes and Vapor Chambers Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Heat Pipes and Vapor Chambers in 2022

Figure 77. Manufacturing Process Analysis of Heat Pipes and Vapor Chambers

Figure 78. Heat Pipes and Vapor Chambers Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



#### I would like to order

Product name: Global Heat Pipes and Vapor Chambers Market 2023 by Manufacturers, Regions, Type

and Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/G5A550F349A5EN.html">https://marketpublishers.com/r/G5A550F349A5EN.html</a>

Price: US\$ 3,480.00 (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 <a href="https://marketpublishers.com/r/G5A550F349A5EN.html">https://marketpublishers.com/r/G5A550F349A5EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

