

# Global Active Thermal Management Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GD63DB109039EN.html>

Date: June 2025

Pages: 169

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

ID: GD63DB109039EN

## Abstracts

According to our (Global Info Research) latest study, the global Active Thermal Management market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

Active Thermal Management are cooling technologies that must introduce external energy to augment the heat transfer process.

This report is a detailed and comprehensive analysis for global Active Thermal Management 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 2025, are provided.

### Key Features:

Global Active Thermal Management market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Active Thermal Management market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Active Thermal Management market size and forecasts, by Type and by

Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Active Thermal Management market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

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 Active Thermal Management

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 Active Thermal Management market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Legrand, Ventiva, Delta, European Thermodynamics, DAU, Cohu, General Motors, Hutchinson, Hanon Systems, Gentherm, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## **Market Segmentation**

Active Thermal Management market is split by Type and by Application. For the period 2020-2031, 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

Heating Type

Cooling Type

Constant Temperature Type

Market segment by Application

Automotive

Aerospace and Defense

Consumer Electronics

Household Appliances

Servers and Data Centers

Others

Major players covered

Legrand

Ventiva

Delta

European Thermodynamics

DAU

Cohu

General Motors

Hutchinson

Hanon Systems

Gentherm

Bosch

Valeo

Sanden

Denso

Honeywell

Advanced Cooling Technologies

Mahle

Collins Aerospace

Gentherm

Vertiv

Schaeffler

Eberspächer

Modine

Dana

Johnson Electric

Grayson Thermal Systems

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)

*Global Active Thermal Management Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031*

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 Active Thermal Management product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Active Thermal Management, with price, sales quantity, revenue, and global market share of Active Thermal Management from 2020 to 2025.

Chapter 3, the Active Thermal Management competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Active Thermal Management breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

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 2020 to 2025. and Active Thermal Management market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Active Thermal Management.

Chapter 14 and 15, to describe Active Thermal Management sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Product Overview and Scope

#### 1.2 Market Estimation Caveats and Base Year

#### 1.3 Market Analysis by Type

##### 1.3.1 Overview: Global Active Thermal Management Consumption Value by Type: 2020 Versus 2024 Versus 2031

##### 1.3.2 Heating Type

##### 1.3.3 Cooling Type

##### 1.3.4 Constant Temperature Type

#### 1.4 Market Analysis by Application

##### 1.4.1 Overview: Global Active Thermal Management Consumption Value by Application: 2020 Versus 2024 Versus 2031

##### 1.4.2 Automotive

##### 1.4.3 Aerospace and Defense

##### 1.4.4 Consumer Electronics

##### 1.4.5 Household Appliances

##### 1.4.6 Servers and Data Centers

##### 1.4.7 Others

#### 1.5 Global Active Thermal Management Market Size & Forecast

##### 1.5.1 Global Active Thermal Management Consumption Value (2020 & 2024 & 2031)

##### 1.5.2 Global Active Thermal Management Sales Quantity (2020-2031)

##### 1.5.3 Global Active Thermal Management Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

#### 2.1 Legrand

##### 2.1.1 Legrand Details

##### 2.1.2 Legrand Major Business

##### 2.1.3 Legrand Active Thermal Management Product and Services

##### 2.1.4 Legrand Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

##### 2.1.5 Legrand Recent Developments/Updates

#### 2.2 Ventiva

##### 2.2.1 Ventiva Details

##### 2.2.2 Ventiva Major Business

##### 2.2.3 Ventiva Active Thermal Management Product and Services

2.2.4 Ventiva Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Ventiva Recent Developments/Updates

2.3 Delta

2.3.1 Delta Details

2.3.2 Delta Major Business

2.3.3 Delta Active Thermal Management Product and Services

2.3.4 Delta Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Delta Recent Developments/Updates

2.4 European Thermodynamics

2.4.1 European Thermodynamics Details

2.4.2 European Thermodynamics Major Business

2.4.3 European Thermodynamics Active Thermal Management Product and Services

2.4.4 European Thermodynamics Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 European Thermodynamics Recent Developments/Updates

2.5 DAU

2.5.1 DAU Details

2.5.2 DAU Major Business

2.5.3 DAU Active Thermal Management Product and Services

2.5.4 DAU Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 DAU Recent Developments/Updates

2.6 Cohu

2.6.1 Cohu Details

2.6.2 Cohu Major Business

2.6.3 Cohu Active Thermal Management Product and Services

2.6.4 Cohu Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Cohu Recent Developments/Updates

2.7 General Motors

2.7.1 General Motors Details

2.7.2 General Motors Major Business

2.7.3 General Motors Active Thermal Management Product and Services

2.7.4 General Motors Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 General Motors Recent Developments/Updates

2.8 Hutchinson



- 2.8.1 Hutchinson Details
- 2.8.2 Hutchinson Major Business
- 2.8.3 Hutchinson Active Thermal Management Product and Services
- 2.8.4 Hutchinson Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.8.5 Hutchinson Recent Developments/Updates
- 2.9 Hanon Systems
  - 2.9.1 Hanon Systems Details
  - 2.9.2 Hanon Systems Major Business
  - 2.9.3 Hanon Systems Active Thermal Management Product and Services
  - 2.9.4 Hanon Systems Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.9.5 Hanon Systems Recent Developments/Updates
- 2.10 Gentherm
  - 2.10.1 Gentherm Details
  - 2.10.2 Gentherm Major Business
  - 2.10.3 Gentherm Active Thermal Management Product and Services
  - 2.10.4 Gentherm Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.10.5 Gentherm Recent Developments/Updates
- 2.11 Bosch
  - 2.11.1 Bosch Details
  - 2.11.2 Bosch Major Business
  - 2.11.3 Bosch Active Thermal Management Product and Services
  - 2.11.4 Bosch Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.11.5 Bosch Recent Developments/Updates
- 2.12 Valeo
  - 2.12.1 Valeo Details
  - 2.12.2 Valeo Major Business
  - 2.12.3 Valeo Active Thermal Management Product and Services
  - 2.12.4 Valeo Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.12.5 Valeo Recent Developments/Updates
- 2.13 Sanden
  - 2.13.1 Sanden Details
  - 2.13.2 Sanden Major Business
  - 2.13.3 Sanden Active Thermal Management Product and Services
  - 2.13.4 Sanden Active Thermal Management Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2020-2025)

### 2.13.5 Sanden Recent Developments/Updates

## 2.14 Denso

### 2.14.1 Denso Details

### 2.14.2 Denso Major Business

### 2.14.3 Denso Active Thermal Management Product and Services

### 2.14.4 Denso Active Thermal Management Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2020-2025)

### 2.14.5 Denso Recent Developments/Updates

## 2.15 Honeywell

### 2.15.1 Honeywell Details

### 2.15.2 Honeywell Major Business

### 2.15.3 Honeywell Active Thermal Management Product and Services

### 2.15.4 Honeywell Active Thermal Management Sales Quantity, Average Price,

## Revenue, Gross Margin and Market Share (2020-2025)

### 2.15.5 Honeywell Recent Developments/Updates

## 2.16 Advanced Cooling Technologies

### 2.16.1 Advanced Cooling Technologies Details

### 2.16.2 Advanced Cooling Technologies Major Business

### 2.16.3 Advanced Cooling Technologies Active Thermal Management Product and Services

## 2.16.4 Advanced Cooling Technologies Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.16.5 Advanced Cooling Technologies Recent Developments/Updates

## 2.17 Mahle

### 2.17.1 Mahle Details

### 2.17.2 Mahle Major Business

### 2.17.3 Mahle Active Thermal Management Product and Services

### 2.17.4 Mahle Active Thermal Management Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2020-2025)

### 2.17.5 Mahle Recent Developments/Updates

## 2.18 Collins Aerospace

### 2.18.1 Collins Aerospace Details

### 2.18.2 Collins Aerospace Major Business

### 2.18.3 Collins Aerospace Active Thermal Management Product and Services

### 2.18.4 Collins Aerospace Active Thermal Management Sales Quantity, Average Price,

## Revenue, Gross Margin and Market Share (2020-2025)

### 2.18.5 Collins Aerospace Recent Developments/Updates

## 2.19 Gentherm

- 2.19.1 Gentherm Details
- 2.19.2 Gentherm Major Business
- 2.19.3 Gentherm Active Thermal Management Product and Services
- 2.19.4 Gentherm Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.19.5 Gentherm Recent Developments/Updates
- 2.20 Vertiv
  - 2.20.1 Vertiv Details
  - 2.20.2 Vertiv Major Business
  - 2.20.3 Vertiv Active Thermal Management Product and Services
  - 2.20.4 Vertiv Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.20.5 Vertiv Recent Developments/Updates
- 2.21 Schaeffler
  - 2.21.1 Schaeffler Details
  - 2.21.2 Schaeffler Major Business
  - 2.21.3 Schaeffler Active Thermal Management Product and Services
  - 2.21.4 Schaeffler Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.21.5 Schaeffler Recent Developments/Updates
- 2.22 Eberspacher
  - 2.22.1 Eberspacher Details
  - 2.22.2 Eberspacher Major Business
  - 2.22.3 Eberspacher Active Thermal Management Product and Services
  - 2.22.4 Eberspacher Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.22.5 Eberspacher Recent Developments/Updates
- 2.23 Modine
  - 2.23.1 Modine Details
  - 2.23.2 Modine Major Business
  - 2.23.3 Modine Active Thermal Management Product and Services
  - 2.23.4 Modine Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.23.5 Modine Recent Developments/Updates
- 2.24 Dana
  - 2.24.1 Dana Details
  - 2.24.2 Dana Major Business
  - 2.24.3 Dana Active Thermal Management Product and Services
  - 2.24.4 Dana Active Thermal Management Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2020-2025)

### 2.24.5 Dana Recent Developments/Updates

## 2.25 Johnson Electric

### 2.25.1 Johnson Electric Details

### 2.25.2 Johnson Electric Major Business

### 2.25.3 Johnson Electric Active Thermal Management Product and Services

### 2.25.4 Johnson Electric Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.25.5 Johnson Electric Recent Developments/Updates

## 2.26 Grayson Thermal Systems

### 2.26.1 Grayson Thermal Systems Details

### 2.26.2 Grayson Thermal Systems Major Business

### 2.26.3 Grayson Thermal Systems Active Thermal Management Product and Services

### 2.26.4 Grayson Thermal Systems Active Thermal Management Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.26.5 Grayson Thermal Systems Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: ACTIVE THERMAL MANAGEMENT BY MANUFACTURER**

### 3.1 Global Active Thermal Management Sales Quantity by Manufacturer (2020-2025)

### 3.2 Global Active Thermal Management Revenue by Manufacturer (2020-2025)

### 3.3 Global Active Thermal Management Average Price by Manufacturer (2020-2025)

### 3.4 Market Share Analysis (2024)

#### 3.4.1 Producer Shipments of Active Thermal Management by Manufacturer Revenue (\$MM) and Market Share (%): 2024

#### 3.4.2 Top 3 Active Thermal Management Manufacturer Market Share in 2024

#### 3.4.3 Top 6 Active Thermal Management Manufacturer Market Share in 2024

### 3.5 Active Thermal Management Market: Overall Company Footprint Analysis

#### 3.5.1 Active Thermal Management Market: Region Footprint

#### 3.5.2 Active Thermal Management Market: Company Product Type Footprint

#### 3.5.3 Active Thermal Management 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 Active Thermal Management Market Size by Region

#### 4.1.1 Global Active Thermal Management Sales Quantity by Region (2020-2031)

- 4.1.2 Global Active Thermal Management Consumption Value by Region (2020-2031)
- 4.1.3 Global Active Thermal Management Average Price by Region (2020-2031)
- 4.2 North America Active Thermal Management Consumption Value (2020-2031)
- 4.3 Europe Active Thermal Management Consumption Value (2020-2031)
- 4.4 Asia-Pacific Active Thermal Management Consumption Value (2020-2031)
- 4.5 South America Active Thermal Management Consumption Value (2020-2031)
- 4.6 Middle East & Africa Active Thermal Management Consumption Value (2020-2031)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Active Thermal Management Sales Quantity by Type (2020-2031)
- 5.2 Global Active Thermal Management Consumption Value by Type (2020-2031)
- 5.3 Global Active Thermal Management Average Price by Type (2020-2031)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Active Thermal Management Sales Quantity by Application (2020-2031)
- 6.2 Global Active Thermal Management Consumption Value by Application (2020-2031)
- 6.3 Global Active Thermal Management Average Price by Application (2020-2031)

## **7 NORTH AMERICA**

- 7.1 North America Active Thermal Management Sales Quantity by Type (2020-2031)
- 7.2 North America Active Thermal Management Sales Quantity by Application (2020-2031)
- 7.3 North America Active Thermal Management Market Size by Country
  - 7.3.1 North America Active Thermal Management Sales Quantity by Country (2020-2031)
  - 7.3.2 North America Active Thermal Management Consumption Value by Country (2020-2031)
  - 7.3.3 United States Market Size and Forecast (2020-2031)
  - 7.3.4 Canada Market Size and Forecast (2020-2031)
  - 7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

- 8.1 Europe Active Thermal Management Sales Quantity by Type (2020-2031)
- 8.2 Europe Active Thermal Management Sales Quantity by Application (2020-2031)
- 8.3 Europe Active Thermal Management Market Size by Country

- 8.3.1 Europe Active Thermal Management Sales Quantity by Country (2020-2031)
- 8.3.2 Europe Active Thermal Management Consumption Value by Country (2020-2031)
- 8.3.3 Germany Market Size and Forecast (2020-2031)
- 8.3.4 France Market Size and Forecast (2020-2031)
- 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
- 8.3.6 Russia Market Size and Forecast (2020-2031)
- 8.3.7 Italy Market Size and Forecast (2020-2031)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Active Thermal Management Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Active Thermal Management Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Active Thermal Management Market Size by Region
  - 9.3.1 Asia-Pacific Active Thermal Management Sales Quantity by Region (2020-2031)
  - 9.3.2 Asia-Pacific Active Thermal Management Consumption Value by Region (2020-2031)
  - 9.3.3 China Market Size and Forecast (2020-2031)
  - 9.3.4 Japan Market Size and Forecast (2020-2031)
  - 9.3.5 South Korea Market Size and Forecast (2020-2031)
  - 9.3.6 India Market Size and Forecast (2020-2031)
  - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
  - 9.3.8 Australia Market Size and Forecast (2020-2031)

## **10 SOUTH AMERICA**

- 10.1 South America Active Thermal Management Sales Quantity by Type (2020-2031)
- 10.2 South America Active Thermal Management Sales Quantity by Application (2020-2031)
- 10.3 South America Active Thermal Management Market Size by Country
  - 10.3.1 South America Active Thermal Management Sales Quantity by Country (2020-2031)
  - 10.3.2 South America Active Thermal Management Consumption Value by Country (2020-2031)
  - 10.3.3 Brazil Market Size and Forecast (2020-2031)
  - 10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**



11.1 Middle East & Africa Active Thermal Management Sales Quantity by Type  
(2020-2031)

11.2 Middle East & Africa Active Thermal Management Sales Quantity by Application  
(2020-2031)

11.3 Middle East & Africa Active Thermal Management Market Size by Country

11.3.1 Middle East & Africa Active Thermal Management Sales Quantity by Country  
(2020-2031)

11.3.2 Middle East & Africa Active Thermal Management Consumption Value by  
Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

12.1 Active Thermal Management Market Drivers

12.2 Active Thermal Management Market Restraints

12.3 Active Thermal Management 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

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Active Thermal Management and Key Manufacturers

13.2 Manufacturing Costs Percentage of Active Thermal Management

13.3 Active Thermal Management Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Active Thermal Management Typical Distributors

### 14.3 Active Thermal Management 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 Active Thermal Management Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Active Thermal Management Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Legrand Basic Information, Manufacturing Base and Competitors

Table 4. Legrand Major Business

Table 5. Legrand Active Thermal Management Product and Services

Table 6. Legrand Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Legrand Recent Developments/Updates

Table 8. Ventiva Basic Information, Manufacturing Base and Competitors

Table 9. Ventiva Major Business

Table 10. Ventiva Active Thermal Management Product and Services

Table 11. Ventiva Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Ventiva Recent Developments/Updates

Table 13. Delta Basic Information, Manufacturing Base and Competitors

Table 14. Delta Major Business

Table 15. Delta Active Thermal Management Product and Services

Table 16. Delta Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Delta Recent Developments/Updates

Table 18. European Thermodynamics Basic Information, Manufacturing Base and Competitors

Table 19. European Thermodynamics Major Business

Table 20. European Thermodynamics Active Thermal Management Product and Services

Table 21. European Thermodynamics Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. European Thermodynamics Recent Developments/Updates

Table 23. DAU Basic Information, Manufacturing Base and Competitors

Table 24. DAU Major Business

Table 25. DAU Active Thermal Management Product and Services

Table 26. DAU Active Thermal Management Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. DAU Recent Developments/Updates

Table 28. Cohu Basic Information, Manufacturing Base and Competitors

Table 29. Cohu Major Business

Table 30. Cohu Active Thermal Management Product and Services

Table 31. Cohu Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Cohu Recent Developments/Updates

Table 33. General Motors Basic Information, Manufacturing Base and Competitors

Table 34. General Motors Major Business

Table 35. General Motors Active Thermal Management Product and Services

Table 36. General Motors Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. General Motors Recent Developments/Updates

Table 38. Hutchinson Basic Information, Manufacturing Base and Competitors

Table 39. Hutchinson Major Business

Table 40. Hutchinson Active Thermal Management Product and Services

Table 41. Hutchinson Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Hutchinson Recent Developments/Updates

Table 43. Hanon Systems Basic Information, Manufacturing Base and Competitors

Table 44. Hanon Systems Major Business

Table 45. Hanon Systems Active Thermal Management Product and Services

Table 46. Hanon Systems Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Hanon Systems Recent Developments/Updates

Table 48. Gentherm Basic Information, Manufacturing Base and Competitors

Table 49. Gentherm Major Business

Table 50. Gentherm Active Thermal Management Product and Services

Table 51. Gentherm Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Gentherm Recent Developments/Updates

Table 53. Bosch Basic Information, Manufacturing Base and Competitors

Table 54. Bosch Major Business

Table 55. Bosch Active Thermal Management Product and Services

Table 56. Bosch Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Bosch Recent Developments/Updates

Table 58. Valeo Basic Information, Manufacturing Base and Competitors

Table 59. Valeo Major Business

Table 60. Valeo Active Thermal Management Product and Services

Table 61. Valeo Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Valeo Recent Developments/Updates

Table 63. Sanden Basic Information, Manufacturing Base and Competitors

Table 64. Sanden Major Business

Table 65. Sanden Active Thermal Management Product and Services

Table 66. Sanden Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Sanden Recent Developments/Updates

Table 68. Denso Basic Information, Manufacturing Base and Competitors

Table 69. Denso Major Business

Table 70. Denso Active Thermal Management Product and Services

Table 71. Denso Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Denso Recent Developments/Updates

Table 73. Honeywell Basic Information, Manufacturing Base and Competitors

Table 74. Honeywell Major Business

Table 75. Honeywell Active Thermal Management Product and Services

Table 76. Honeywell Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Honeywell Recent Developments/Updates

Table 78. Advanced Cooling Technologies Basic Information, Manufacturing Base and Competitors

Table 79. Advanced Cooling Technologies Major Business

Table 80. Advanced Cooling Technologies Active Thermal Management Product and Services

Table 81. Advanced Cooling Technologies Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Advanced Cooling Technologies Recent Developments/Updates

Table 83. Mahle Basic Information, Manufacturing Base and Competitors

Table 84. Mahle Major Business

Table 85. Mahle Active Thermal Management Product and Services

Table 86. Mahle Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Mahle Recent Developments/Updates

Table 88. Collins Aerospace Basic Information, Manufacturing Base and Competitors

Table 89. Collins Aerospace Major Business

Table 90. Collins Aerospace Active Thermal Management Product and Services

Table 91. Collins Aerospace Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 92. Collins Aerospace Recent Developments/Updates

Table 93. Gentherm Basic Information, Manufacturing Base and Competitors

Table 94. Gentherm Major Business

Table 95. Gentherm Active Thermal Management Product and Services

Table 96. Gentherm Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 97. Gentherm Recent Developments/Updates

Table 98. Vertiv Basic Information, Manufacturing Base and Competitors

Table 99. Vertiv Major Business

Table 100. Vertiv Active Thermal Management Product and Services

Table 101. Vertiv Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 102. Vertiv Recent Developments/Updates

Table 103. Schaeffler Basic Information, Manufacturing Base and Competitors

Table 104. Schaeffler Major Business

Table 105. Schaeffler Active Thermal Management Product and Services

Table 106. Schaeffler Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 107. Schaeffler Recent Developments/Updates

Table 108. Eberspacher Basic Information, Manufacturing Base and Competitors

Table 109. Eberspacher Major Business

Table 110. Eberspacher Active Thermal Management Product and Services

Table 111. Eberspacher Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 112. Eberspacher Recent Developments/Updates

Table 113. Modine Basic Information, Manufacturing Base and Competitors

Table 114. Modine Major Business

Table 115. Modine Active Thermal Management Product and Services

Table 116. Modine Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 117. Modine Recent Developments/Updates

Table 118. Dana Basic Information, Manufacturing Base and Competitors

Table 119. Dana Major Business

Table 120. Dana Active Thermal Management Product and Services

Table 121. Dana Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 122. Dana Recent Developments/Updates

Table 123. Johnson Electric Basic Information, Manufacturing Base and Competitors

Table 124. Johnson Electric Major Business

Table 125. Johnson Electric Active Thermal Management Product and Services

Table 126. Johnson Electric Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 127. Johnson Electric Recent Developments/Updates

Table 128. Grayson Thermal Systems Basic Information, Manufacturing Base and Competitors

Table 129. Grayson Thermal Systems Major Business

Table 130. Grayson Thermal Systems Active Thermal Management Product and Services

Table 131. Grayson Thermal Systems Active Thermal Management Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 132. Grayson Thermal Systems Recent Developments/Updates

Table 133. Global Active Thermal Management Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 134. Global Active Thermal Management Revenue by Manufacturer (2020-2025) & (USD Million)

Table 135. Global Active Thermal Management Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 136. Market Position of Manufacturers in Active Thermal Management, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 137. Head Office and Active Thermal Management Production Site of Key Manufacturer

Table 138. Active Thermal Management Market: Company Product Type Footprint

Table 139. Active Thermal Management Market: Company Product Application Footprint

Table 140. Active Thermal Management New Market Entrants and Barriers to Market Entry

Table 141. Active Thermal Management Mergers, Acquisition, Agreements, and Collaborations

Table 142. Global Active Thermal Management Consumption Value by Region



(2020-2024-2031) & (USD Million) & CAGR

Table 143. Global Active Thermal Management Sales Quantity by Region (2020-2025) & (K Units)

Table 144. Global Active Thermal Management Sales Quantity by Region (2026-2031) & (K Units)

Table 145. Global Active Thermal Management Consumption Value by Region (2020-2025) & (USD Million)

Table 146. Global Active Thermal Management Consumption Value by Region (2026-2031) & (USD Million)

Table 147. Global Active Thermal Management Average Price by Region (2020-2025) & (US\$/Unit)

Table 148. Global Active Thermal Management Average Price by Region (2026-2031) & (US\$/Unit)

Table 149. Global Active Thermal Management Sales Quantity by Type (2020-2025) & (K Units)

Table 150. Global Active Thermal Management Sales Quantity by Type (2026-2031) & (K Units)

Table 151. Global Active Thermal Management Consumption Value by Type (2020-2025) & (USD Million)

Table 152. Global Active Thermal Management Consumption Value by Type (2026-2031) & (USD Million)

Table 153. Global Active Thermal Management Average Price by Type (2020-2025) & (US\$/Unit)

Table 154. Global Active Thermal Management Average Price by Type (2026-2031) & (US\$/Unit)

Table 155. Global Active Thermal Management Sales Quantity by Application (2020-2025) & (K Units)

Table 156. Global Active Thermal Management Sales Quantity by Application (2026-2031) & (K Units)

Table 157. Global Active Thermal Management Consumption Value by Application (2020-2025) & (USD Million)

Table 158. Global Active Thermal Management Consumption Value by Application (2026-2031) & (USD Million)

Table 159. Global Active Thermal Management Average Price by Application (2020-2025) & (US\$/Unit)

Table 160. Global Active Thermal Management Average Price by Application (2026-2031) & (US\$/Unit)

Table 161. North America Active Thermal Management Sales Quantity by Type (2020-2025) & (K Units)

Table 162. North America Active Thermal Management Sales Quantity by Type (2026-2031) & (K Units)

Table 163. North America Active Thermal Management Sales Quantity by Application (2020-2025) & (K Units)

Table 164. North America Active Thermal Management Sales Quantity by Application (2026-2031) & (K Units)

Table 165. North America Active Thermal Management Sales Quantity by Country (2020-2025) & (K Units)

Table 166. North America Active Thermal Management Sales Quantity by Country (2026-2031) & (K Units)

Table 167. North America Active Thermal Management Consumption Value by Country (2020-2025) & (USD Million)

Table 168. North America Active Thermal Management Consumption Value by Country (2026-2031) & (USD Million)

Table 169. Europe Active Thermal Management Sales Quantity by Type (2020-2025) & (K Units)

Table 170. Europe Active Thermal Management Sales Quantity by Type (2026-2031) & (K Units)

Table 171. Europe Active Thermal Management Sales Quantity by Application (2020-2025) & (K Units)

Table 172. Europe Active Thermal Management Sales Quantity by Application (2026-2031) & (K Units)

Table 173. Europe Active Thermal Management Sales Quantity by Country (2020-2025) & (K Units)

Table 174. Europe Active Thermal Management Sales Quantity by Country (2026-2031) & (K Units)

Table 175. Europe Active Thermal Management Consumption Value by Country (2020-2025) & (USD Million)

Table 176. Europe Active Thermal Management Consumption Value by Country (2026-2031) & (USD Million)

Table 177. Asia-Pacific Active Thermal Management Sales Quantity by Type (2020-2025) & (K Units)

Table 178. Asia-Pacific Active Thermal Management Sales Quantity by Type (2026-2031) & (K Units)

Table 179. Asia-Pacific Active Thermal Management Sales Quantity by Application (2020-2025) & (K Units)

Table 180. Asia-Pacific Active Thermal Management Sales Quantity by Application (2026-2031) & (K Units)

Table 181. Asia-Pacific Active Thermal Management Sales Quantity by Region

(2020-2025) & (K Units)

Table 182. Asia-Pacific Active Thermal Management Sales Quantity by Region

(2026-2031) & (K Units)

Table 183. Asia-Pacific Active Thermal Management Consumption Value by Region

(2020-2025) & (USD Million)

Table 184. Asia-Pacific Active Thermal Management Consumption Value by Region

(2026-2031) & (USD Million)

Table 185. South America Active Thermal Management Sales Quantity by Type

(2020-2025) & (K Units)

Table 186. South America Active Thermal Management Sales Quantity by Type

(2026-2031) & (K Units)

Table 187. South America Active Thermal Management Sales Quantity by Application

(2020-2025) & (K Units)

Table 188. South America Active Thermal Management Sales Quantity by Application

(2026-2031) & (K Units)

Table 189. South America Active Thermal Management Sales Quantity by Country

(2020-2025) & (K Units)

Table 190. South America Active Thermal Management Sales Quantity by Country

(2026-2031) & (K Units)

Table 191. South America Active Thermal Management Consumption Value by Country

(2020-2025) & (USD Million)

Table 192. South America Active Thermal Management Consumption Value by Country

(2026-2031) & (USD Million)

Table 193. Middle East & Africa Active Thermal Management Sales Quantity by Type

(2020-2025) & (K Units)

Table 194. Middle East & Africa Active Thermal Management Sales Quantity by Type

(2026-2031) & (K Units)

Table 195. Middle East & Africa Active Thermal Management Sales Quantity by

Application (2020-2025) & (K Units)

Table 196. Middle East & Africa Active Thermal Management Sales Quantity by

Application (2026-2031) & (K Units)

Table 197. Middle East & Africa Active Thermal Management Sales Quantity by Country

(2020-2025) & (K Units)

Table 198. Middle East & Africa Active Thermal Management Sales Quantity by Country

(2026-2031) & (K Units)

Table 199. Middle East & Africa Active Thermal Management Consumption Value by

Country (2020-2025) & (USD Million)

Table 200. Middle East & Africa Active Thermal Management Consumption Value by

Country (2026-2031) & (USD Million)



Table 201. Active Thermal Management Raw Material

Table 202. Key Manufacturers of Active Thermal Management Raw Materials

Table 203. Active Thermal Management Typical Distributors

Table 204. Active Thermal Management Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Active Thermal Management Picture

Figure 2. Global Active Thermal Management Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Active Thermal Management Revenue Market Share by Type in 2024

Figure 4. Heating Type Examples

Figure 5. Cooling Type Examples

Figure 6. Constant Temperature Type Examples

Figure 7. Global Active Thermal Management Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 8. Global Active Thermal Management Revenue Market Share by Application in 2024

Figure 9. Automotive Examples

Figure 10. Aerospace and Defense Examples

Figure 11. Consumer Electronics Examples

Figure 12. Household Appliances Examples

Figure 13. Servers and Data Centers Examples

Figure 14. Others Examples

Figure 15. Global Active Thermal Management Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 16. Global Active Thermal Management Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 17. Global Active Thermal Management Sales Quantity (2020-2031) & (K Units)

Figure 18. Global Active Thermal Management Price (2020-2031) & (US\$/Unit)

Figure 19. Global Active Thermal Management Sales Quantity Market Share by Manufacturer in 2024

Figure 20. Global Active Thermal Management Revenue Market Share by Manufacturer in 2024

Figure 21. Producer Shipments of Active Thermal Management by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 22. Top 3 Active Thermal Management Manufacturer (Revenue) Market Share in 2024

Figure 23. Top 6 Active Thermal Management Manufacturer (Revenue) Market Share in 2024

Figure 24. Global Active Thermal Management Sales Quantity Market Share by Region (2020-2031)

Figure 25. Global Active Thermal Management Consumption Value Market Share by Region (2020-2031)

Figure 26. North America Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 27. Europe Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 28. Asia-Pacific Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 29. South America Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 30. Middle East & Africa Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 31. Global Active Thermal Management Sales Quantity Market Share by Type (2020-2031)

Figure 32. Global Active Thermal Management Consumption Value Market Share by Type (2020-2031)

Figure 33. Global Active Thermal Management Average Price by Type (2020-2031) & (US\$/Unit)

Figure 34. Global Active Thermal Management Sales Quantity Market Share by Application (2020-2031)

Figure 35. Global Active Thermal Management Revenue Market Share by Application (2020-2031)

Figure 36. Global Active Thermal Management Average Price by Application (2020-2031) & (US\$/Unit)

Figure 37. North America Active Thermal Management Sales Quantity Market Share by Type (2020-2031)

Figure 38. North America Active Thermal Management Sales Quantity Market Share by Application (2020-2031)

Figure 39. North America Active Thermal Management Sales Quantity Market Share by Country (2020-2031)

Figure 40. North America Active Thermal Management Consumption Value Market Share by Country (2020-2031)

Figure 41. United States Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 42. Canada Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 43. Mexico Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 44. Europe Active Thermal Management Sales Quantity Market Share by Type

(2020-2031)

Figure 45. Europe Active Thermal Management Sales Quantity Market Share by Application (2020-2031)

Figure 46. Europe Active Thermal Management Sales Quantity Market Share by Country (2020-2031)

Figure 47. Europe Active Thermal Management Consumption Value Market Share by Country (2020-2031)

Figure 48. Germany Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 49. France Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 50. United Kingdom Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 51. Russia Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 52. Italy Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 53. Asia-Pacific Active Thermal Management Sales Quantity Market Share by Type (2020-2031)

Figure 54. Asia-Pacific Active Thermal Management Sales Quantity Market Share by Application (2020-2031)

Figure 55. Asia-Pacific Active Thermal Management Sales Quantity Market Share by Region (2020-2031)

Figure 56. Asia-Pacific Active Thermal Management Consumption Value Market Share by Region (2020-2031)

Figure 57. China Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 58. Japan Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 59. South Korea Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 60. India Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 61. Southeast Asia Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 62. Australia Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 63. South America Active Thermal Management Sales Quantity Market Share by Type (2020-2031)

Figure 64. South America Active Thermal Management Sales Quantity Market Share by Application (2020-2031)

Figure 65. South America Active Thermal Management Sales Quantity Market Share by Country (2020-2031)

Figure 66. South America Active Thermal Management Consumption Value Market Share by Country (2020-2031)

Figure 67. Brazil Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 68. Argentina Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 69. Middle East & Africa Active Thermal Management Sales Quantity Market Share by Type (2020-2031)

Figure 70. Middle East & Africa Active Thermal Management Sales Quantity Market Share by Application (2020-2031)

Figure 71. Middle East & Africa Active Thermal Management Sales Quantity Market Share by Country (2020-2031)

Figure 72. Middle East & Africa Active Thermal Management Consumption Value Market Share by Country (2020-2031)

Figure 73. Turkey Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 74. Egypt Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 75. Saudi Arabia Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 76. South Africa Active Thermal Management Consumption Value (2020-2031) & (USD Million)

Figure 77. Active Thermal Management Market Drivers

Figure 78. Active Thermal Management Market Restraints

Figure 79. Active Thermal Management Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Active Thermal Management in 2024

Figure 82. Manufacturing Process Analysis of Active Thermal Management

Figure 83. Active Thermal Management Industrial Chain

Figure 84. Sales Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

## I would like to order

Product name: Global Active Thermal Management Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GD63DB109039EN.html>

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](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/GD63DB109039EN.html>