

# Thermal Management Systems Industry Research Report 2023

<https://marketpublishers.com/r/T97F34AB4E67EN.html>

Date: August 2023

Pages: 82

Price: US\$ 2,950.00 (Single User License)

ID: T97F34AB4E67EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Thermal Management Systems, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Thermal Management Systems.

The Thermal Management Systems market size, estimations, and forecasts are provided in terms of and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Thermal Management Systems market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Thermal Management Systems companies, new entrants, and industry chain related companies in this market with information on the revenues for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

## Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing.

This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue by companies for the period 2017-2022. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Collins Aerospace

Parker Hannifin Corp

Meggitt

AMETEK

Honeywell International

Advanced Cooling Technologies

Boyd

Sumitomo Precision Products

## Product Type Insights

Global markets are presented by Thermal Management Systems type, along with growth forecasts through 2029. Estimates on revenue are based on the price in the supply chain at which the Thermal Management Systems are procured by the companies.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

## Thermal Management Systems segment by Type

Air Cycle Refrigeration Technology

Vapor Cycle Refrigeration Technology

## Application Insights

This report has provided the market size (revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Thermal Management Systems market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Thermal Management Systems market.

## Thermal Management Systems Segment by Application

Military

Aerospace

Shipping

Others

## Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan,

South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast revenue for 2029.

## North America

United States

Canada

## Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

## Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Thermal Management Systems market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

## Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Thermal Management Systems market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Thermal Management Systems and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Thermal Management Systems industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Thermal Management Systems.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each

market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of Thermal Management Systems companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Thermal Management Systems by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029)
    - 1.2.2 Air Cycle Refrigeration Technology
    - 1.2.3 Vapor Cycle Refrigeration Technology
- 2.3 Thermal Management Systems by Application
  - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029)
  - 2.3.2 Military
  - 2.3.3 Aerospace
  - 2.3.4 Shipping
  - 2.3.5 Others
- 2.4 Assumptions and Limitations

### 3 THERMAL MANAGEMENT SYSTEMS BREAKDOWN DATA BY TYPE

- 3.1 Global Thermal Management Systems Historic Market Size by Type (2018-2023)
- 3.2 Global Thermal Management Systems Forecasted Market Size by Type (2023-2028)

### 4 THERMAL MANAGEMENT SYSTEMS BREAKDOWN DATA BY APPLICATION

- 4.1 Global Thermal Management Systems Historic Market Size by Application (2018-2023)
- 4.2 Global Thermal Management Systems Forecasted Market Size by Application (2018-2023)



## **5 GLOBAL GROWTH TRENDS**

- 5.1 Global Thermal Management Systems Market Perspective (2018-2029)
- 5.2 Global Thermal Management Systems Growth Trends by Region
  - 5.2.1 Global Thermal Management Systems Market Size by Region: 2018 VS 2022 VS 2029
  - 5.2.2 Thermal Management Systems Historic Market Size by Region (2018-2023)
  - 5.2.3 Thermal Management Systems Forecasted Market Size by Region (2024-2029)
- 5.3 Thermal Management Systems Market Dynamics
  - 5.3.1 Thermal Management Systems Industry Trends
  - 5.3.2 Thermal Management Systems Market Drivers
  - 5.3.3 Thermal Management Systems Market Challenges
  - 5.3.4 Thermal Management Systems Market Restraints

## **6 MARKET COMPETITIVE LANDSCAPE BY PLAYERS**

- 6.1 Global Top Thermal Management Systems Players by Revenue
  - 6.1.1 Global Top Thermal Management Systems Players by Revenue (2018-2023)
  - 6.1.2 Global Thermal Management Systems Revenue Market Share by Players (2018-2023)
- 6.2 Global Thermal Management Systems Industry Players Ranking, 2021 VS 2022 VS 2023
- 6.3 Global Key Players of Thermal Management Systems Head office and Area Served
- 6.4 Global Thermal Management Systems Players, Product Type & Application
- 6.5 Global Thermal Management Systems Players, Date of Enter into This Industry
- 6.6 Global Thermal Management Systems Market CR5 and HHI
- 6.7 Global Players Mergers & Acquisition

## **7 NORTH AMERICA**

- 7.1 North America Thermal Management Systems Market Size (2018-2029)
- 7.2 North America Thermal Management Systems Market Growth Rate by Country: 2018 VS 2022 VS 2029
- 7.3 North America Thermal Management Systems Market Size by Country (2018-2023)
- 7.4 North America Thermal Management Systems Market Size by Country (2024-2029)
- 7.5 United States
- 7.6 Canada

## **8 EUROPE**

8.1 Europe Thermal Management Systems Market Size (2018-2029)

8.2 Europe Thermal Management Systems Market Growth Rate by Country: 2018 VS 2022 VS 2029

8.3 Europe Thermal Management Systems Market Size by Country (2018-2023)

8.4 Europe Thermal Management Systems Market Size by Country (2024-2029)

7.4 Germany

7.5 France

7.6 U.K.

7.7 Italy

7.8 Russia

7.9 Nordic Countries

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Thermal Management Systems Market Size (2018-2029)

9.2 Asia-Pacific Thermal Management Systems Market Growth Rate by Country: 2018 VS 2022 VS 2029

9.3 Asia-Pacific Thermal Management Systems Market Size by Country (2018-2023)

9.4 Asia-Pacific Thermal Management Systems Market Size by Country (2024-2029)

8.4 China

8.5 Japan

8.6 South Korea

8.7 Southeast Asia

8.8 India

8.9 Australia

## **10 LATIN AMERICA**

10.1 Latin America Thermal Management Systems Market Size (2018-2029)

10.2 Latin America Thermal Management Systems Market Growth Rate by Country: 2018 VS 2022 VS 2029

10.3 Latin America Thermal Management Systems Market Size by Country (2018-2023)

10.4 Latin America Thermal Management Systems Market Size by Country (2024-2029)

9.4 Mexico

9.5 Brazil

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Thermal Management Systems Market Size (2018-2029)
- 11.2 Middle East & Africa Thermal Management Systems Market Growth Rate by Country: 2018 VS 2022 VS 2029
- 11.3 Middle East & Africa Thermal Management Systems Market Size by Country (2018-2023)
- 11.4 Middle East & Africa Thermal Management Systems Market Size by Country (2024-2029)
- 10.4 Turkey
- 10.5 Saudi Arabia
- 10.6 UAE

## **12 PLAYERS PROFILED**

- 11.1 Collins Aerospace
  - 11.1.1 Collins Aerospace Company Detail
  - 11.1.2 Collins Aerospace Business Overview
  - 11.1.3 Collins Aerospace Thermal Management Systems Introduction
  - 11.1.4 Collins Aerospace Revenue in Thermal Management Systems Business (2017-2022)
  - 11.1.5 Collins Aerospace Recent Development
- 11.2 Parker Hannifin Corp
  - 11.2.1 Parker Hannifin Corp Company Detail
  - 11.2.2 Parker Hannifin Corp Business Overview
  - 11.2.3 Parker Hannifin Corp Thermal Management Systems Introduction
  - 11.2.4 Parker Hannifin Corp Revenue in Thermal Management Systems Business (2017-2022)
  - 11.2.5 Parker Hannifin Corp Recent Development
- 11.3 Meggitt
  - 11.3.1 Meggitt Company Detail
  - 11.3.2 Meggitt Business Overview
  - 11.3.3 Meggitt Thermal Management Systems Introduction
  - 11.3.4 Meggitt Revenue in Thermal Management Systems Business (2017-2022)
  - 11.3.5 Meggitt Recent Development
- 11.4 AMETEK
  - 11.4.1 AMETEK Company Detail
  - 11.4.2 AMETEK Business Overview
  - 11.4.3 AMETEK Thermal Management Systems Introduction
  - 11.4.4 AMETEK Revenue in Thermal Management Systems Business (2017-2022)

- 11.4.5 AMETEK Recent Development
- 11.5 Honeywell International
  - 11.5.1 Honeywell International Company Detail
  - 11.5.2 Honeywell International Business Overview
  - 11.5.3 Honeywell International Thermal Management Systems Introduction
  - 11.5.4 Honeywell International Revenue in Thermal Management Systems Business (2017-2022)
  - 11.5.5 Honeywell International Recent Development
- 11.6 Advanced Cooling Technologies
  - 11.6.1 Advanced Cooling Technologies Company Detail
  - 11.6.2 Advanced Cooling Technologies Business Overview
  - 11.6.3 Advanced Cooling Technologies Thermal Management Systems Introduction
  - 11.6.4 Advanced Cooling Technologies Revenue in Thermal Management Systems Business (2017-2022)
  - 11.6.5 Advanced Cooling Technologies Recent Development
- 11.7 Boyd
  - 11.7.1 Boyd Company Detail
  - 11.7.2 Boyd Business Overview
  - 11.7.3 Boyd Thermal Management Systems Introduction
  - 11.7.4 Boyd Revenue in Thermal Management Systems Business (2017-2022)
  - 11.7.5 Boyd Recent Development
- 11.8 Sumitomo Precision Products
  - 11.8.1 Sumitomo Precision Products Company Detail
  - 11.8.2 Sumitomo Precision Products Business Overview
  - 11.8.3 Sumitomo Precision Products Thermal Management Systems Introduction
  - 11.8.4 Sumitomo Precision Products Revenue in Thermal Management Systems Business (2017-2022)
  - 11.8.5 Sumitomo Precision Products Recent Development

## **13 REPORT CONCLUSION**

## **14 DISCLAIMER**

## I would like to order

Product name: Thermal Management Systems Industry Research Report 2023

Product link: <https://marketpublishers.com/r/T97F34AB4E67EN.html>

Price: US\$ 2,950.00 (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/T97F34AB4E67EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer 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