

Metal Heat Exchangers Industry Research Report 2024

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Abstracts

Summary

Metal Heat Exchangers is a piece of equipment built for efficient heat transfer from one medium to another. Metal Heat exchangers are devices whose primary responsibility is the transfer (exchange) of heat, typically from one fluid to another. However, they are not only used in heating applications, such as space heaters, but are also used in cooling applications, such as refrigerators and air conditioners.

According to APO Research, The global Metal Heat Exchangers market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for Metal Heat Exchangers is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Metal Heat Exchangers is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Metal Heat Exchangers is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Metal Heat Exchangers include , etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

Report Scope



This report aims to provide a comprehensive presentation of the global market for Metal Heat Exchangers, 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 Metal Heat Exchangers.

The report will help the Metal Heat Exchangers manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Metal Heat Exchangers market size, estimations, and forecasts are provided in terms of sales volume (K MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Metal Heat Exchangers market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. 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.

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, price, and sales by manufacturers for the period 2019-2024. 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:

Alfa Laval

Kelvion (GEA)

SPX Corporation



IHI

Danfoss (Sondex)

SPX-Flow

DOOSAN

API

KNM

Funke

Xylem

Thermowave

Hisaka

SWEP

LARSEN & TOUBRO

Accessen

THT

Hitachi Zosen

LANPEC

Siping ViEX

Beichen

Lanzhou LS



Defon

Ormandy

FL-HTEP

Metal Heat Exchangers segment by Type

Shell & Tube Heat Exchanger

Plate Heat Exchanger

Air Cooled Heat Exchanger

Others

Metal Heat Exchangers segment by Application

Petrochemical

Electric Power & Metallurgy

Shipbuilding Industry

Mechanical Industry

Central Heating

Food Industry

Other Applications

Metal Heat Exchangers Segment by Region

North America



U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico



Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

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.

Reasons to Buy This Report

1. 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 Metal Heat Exchangers 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.

2. This report will help stakeholders to understand the global industry status and trends of Metal Heat Exchangers and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. 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.

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

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

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Metal Heat Exchangers.

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

Chapter Outline

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 (by region, 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: Detailed analysis of Metal Heat Exchangers manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Metal Heat Exchangers by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Metal Heat Exchangers in regional level and country level. 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 production of each country in the world.



Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: 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 Metal Heat Exchangers by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Shell & Tube Heat Exchanger
 - 2.2.3 Plate Heat Exchanger
 - 2.2.4 Air Cooled Heat Exchanger
 - 2.2.5 Others
- 2.3 Metal Heat Exchangers by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Petrochemical
 - 2.3.3 Electric Power & Metallurgy
 - 2.3.4 Shipbuilding Industry
 - 2.3.5 Mechanical Industry
 - 2.3.6 Central Heating
 - 2.3.7 Food Industry
- 2.3.8 Other Applications
- 2.4 Global Market Growth Prospects
- 2.4.1 Global Metal Heat Exchangers Production Value Estimates and Forecasts (2019-2030)
- 2.4.2 Global Metal Heat Exchangers Production Capacity Estimates and Forecasts (2019-2030)
- 2.4.3 Global Metal Heat Exchangers Production Estimates and Forecasts (2019-2030)
- 2.4.4 Global Metal Heat Exchangers Market Average Price (2019-2030)



3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

3.1 Global Metal Heat Exchangers Production by Manufacturers (2019-2024)

3.2 Global Metal Heat Exchangers Production Value by Manufacturers (2019-2024)

3.3 Global Metal Heat Exchangers Average Price by Manufacturers (2019-2024)

3.4 Global Metal Heat Exchangers Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

3.5 Global Metal Heat Exchangers Key Manufacturers, Manufacturing Sites & Headquarters

- 3.6 Global Metal Heat Exchangers Manufacturers, Product Type & Application
- 3.7 Global Metal Heat Exchangers Manufacturers, Date of Enter into This Industry
- 3.8 Global Metal Heat Exchangers Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

- 4.1 Alfa Laval
 - 4.1.1 Alfa Laval Metal Heat Exchangers Company Information
 - 4.1.2 Alfa Laval Metal Heat Exchangers Business Overview
- 4.1.3 Alfa Laval Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.1.4 Alfa Laval Product Portfolio
- 4.1.5 Alfa Laval Recent Developments

4.2 Kelvion (GEA)

- 4.2.1 Kelvion (GEA) Metal Heat Exchangers Company Information
- 4.2.2 Kelvion (GEA) Metal Heat Exchangers Business Overview
- 4.2.3 Kelvion (GEA) Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.2.4 Kelvion (GEA) Product Portfolio
- 4.2.5 Kelvion (GEA) Recent Developments

4.3 SPX Corporation

- 4.3.1 SPX Corporation Metal Heat Exchangers Company Information
- 4.3.2 SPX Corporation Metal Heat Exchangers Business Overview

4.3.3 SPX Corporation Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)

- 4.3.4 SPX Corporation Product Portfolio
- 4.3.5 SPX Corporation Recent Developments

4.4 IHI

4.4.1 IHI Metal Heat Exchangers Company Information



- 4.4.2 IHI Metal Heat Exchangers Business Overview
- 4.4.3 IHI Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.4.4 IHI Product Portfolio
- 4.4.5 IHI Recent Developments

4.5 Danfoss (Sondex)

- 4.5.1 Danfoss (Sondex) Metal Heat Exchangers Company Information
- 4.5.2 Danfoss (Sondex) Metal Heat Exchangers Business Overview

4.5.3 Danfoss (Sondex) Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)

- 4.5.4 Danfoss (Sondex) Product Portfolio
- 4.5.5 Danfoss (Sondex) Recent Developments

4.6 SPX-Flow

- 4.6.1 SPX-Flow Metal Heat Exchangers Company Information
- 4.6.2 SPX-Flow Metal Heat Exchangers Business Overview
- 4.6.3 SPX-Flow Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.6.4 SPX-Flow Product Portfolio
- 4.6.5 SPX-Flow Recent Developments
- 4.7 DOOSAN
 - 4.7.1 DOOSAN Metal Heat Exchangers Company Information
 - 4.7.2 DOOSAN Metal Heat Exchangers Business Overview
- 4.7.3 DOOSAN Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.7.4 DOOSAN Product Portfolio
- 4.7.5 DOOSAN Recent Developments

4.8 API

- 4.8.1 API Metal Heat Exchangers Company Information
- 4.8.2 API Metal Heat Exchangers Business Overview
- 4.8.3 API Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.8.4 API Product Portfolio
- 4.8.5 API Recent Developments

4.9 KNM

- 4.9.1 KNM Metal Heat Exchangers Company Information
- 4.9.2 KNM Metal Heat Exchangers Business Overview
- 4.9.3 KNM Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.9.4 KNM Product Portfolio
- 4.9.5 KNM Recent Developments
- 4.10 Funke
 - 4.10.1 Funke Metal Heat Exchangers Company Information



4.10.2 Funke Metal Heat Exchangers Business Overview

4.10.3 Funke Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)

- 4.10.4 Funke Product Portfolio
- 4.10.5 Funke Recent Developments

4.11 Xylem

- 4.11.1 Xylem Metal Heat Exchangers Company Information
- 4.11.2 Xylem Metal Heat Exchangers Business Overview
- 4.11.3 Xylem Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.11.4 Xylem Product Portfolio
- 4.11.5 Xylem Recent Developments

4.12 Thermowave

- 4.12.1 Thermowave Metal Heat Exchangers Company Information
- 4.12.2 Thermowave Metal Heat Exchangers Business Overview
- 4.12.3 Thermowave Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.12.4 Thermowave Product Portfolio
- 4.12.5 Thermowave Recent Developments
- 4.13 Hisaka
- 4.13.1 Hisaka Metal Heat Exchangers Company Information
- 4.13.2 Hisaka Metal Heat Exchangers Business Overview
- 4.13.3 Hisaka Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.13.4 Hisaka Product Portfolio
- 4.13.5 Hisaka Recent Developments
- 4.14 SWEP
 - 4.14.1 SWEP Metal Heat Exchangers Company Information
- 4.14.2 SWEP Metal Heat Exchangers Business Overview
- 4.14.3 SWEP Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.14.4 SWEP Product Portfolio
- 4.14.5 SWEP Recent Developments
- 4.15 LARSEN & TOUBRO
 - 4.15.1 LARSEN & TOUBRO Metal Heat Exchangers Company Information
 - 4.15.2 LARSEN & TOUBRO Metal Heat Exchangers Business Overview

4.15.3 LARSEN & TOUBRO Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)

4.15.4 LARSEN & TOUBRO Product Portfolio



- 4.15.5 LARSEN & TOUBRO Recent Developments
- 4.16 Accessen
- 4.16.1 Accessen Metal Heat Exchangers Company Information
- 4.16.2 Accessen Metal Heat Exchangers Business Overview
- 4.16.3 Accessen Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.16.4 Accessen Product Portfolio
- 4.16.5 Accessen Recent Developments

4.17 THT

- 4.17.1 THT Metal Heat Exchangers Company Information
- 4.17.2 THT Metal Heat Exchangers Business Overview
- 4.17.3 THT Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.17.4 THT Product Portfolio
- 4.17.5 THT Recent Developments

4.18 Hitachi Zosen

- 4.18.1 Hitachi Zosen Metal Heat Exchangers Company Information
- 4.18.2 Hitachi Zosen Metal Heat Exchangers Business Overview
- 4.18.3 Hitachi Zosen Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.18.4 Hitachi Zosen Product Portfolio
- 4.18.5 Hitachi Zosen Recent Developments
- 4.19 LANPEC
- 4.19.1 LANPEC Metal Heat Exchangers Company Information
- 4.19.2 LANPEC Metal Heat Exchangers Business Overview
- 4.19.3 LANPEC Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.19.4 LANPEC Product Portfolio
- 4.19.5 LANPEC Recent Developments

4.20 Siping ViEX

- 4.20.1 Siping ViEX Metal Heat Exchangers Company Information
- 4.20.2 Siping ViEX Metal Heat Exchangers Business Overview

4.20.3 Siping ViEX Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)

- 4.20.4 Siping ViEX Product Portfolio
- 4.20.5 Siping ViEX Recent Developments
- 4.21 Beichen
 - 4.21.1 Beichen Metal Heat Exchangers Company Information
 - 4.21.2 Beichen Metal Heat Exchangers Business Overview
 - 4.21.3 Beichen Metal Heat Exchangers Production, Value and Gross Margin



(2019-2024)

- 4.21.4 Beichen Product Portfolio
- 4.21.5 Beichen Recent Developments
- 4.22 Lanzhou LS
- 4.22.1 Lanzhou LS Metal Heat Exchangers Company Information
- 4.22.2 Lanzhou LS Metal Heat Exchangers Business Overview
- 4.22.3 Lanzhou LS Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.22.4 Lanzhou LS Product Portfolio
- 4.22.5 Lanzhou LS Recent Developments
- 4.23 Defon
 - 4.23.1 Defon Metal Heat Exchangers Company Information
- 4.23.2 Defon Metal Heat Exchangers Business Overview
- 4.23.3 Defon Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.23.4 Defon Product Portfolio
- 4.23.5 Defon Recent Developments
- 4.24 Ormandy
 - 4.24.1 Ormandy Metal Heat Exchangers Company Information
 - 4.24.2 Ormandy Metal Heat Exchangers Business Overview
- 4.24.3 Ormandy Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.24.4 Ormandy Product Portfolio
- 4.24.5 Ormandy Recent Developments
- 4.25 FL-HTEP
- 4.25.1 FL-HTEP Metal Heat Exchangers Company Information
- 4.25.2 FL-HTEP Metal Heat Exchangers Business Overview
- 4.25.3 FL-HTEP Metal Heat Exchangers Production, Value and Gross Margin (2019-2024)
- 4.25.4 FL-HTEP Product Portfolio
- 4.25.5 FL-HTEP Recent Developments

5 GLOBAL METAL HEAT EXCHANGERS PRODUCTION BY REGION

5.1 Global Metal Heat Exchangers Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

- 5.2 Global Metal Heat Exchangers Production by Region: 2019-2030
- 5.2.1 Global Metal Heat Exchangers Production by Region: 2019-2024
- 5.2.2 Global Metal Heat Exchangers Production Forecast by Region (2025-2030)



5.3 Global Metal Heat Exchangers Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Metal Heat Exchangers Production Value by Region: 2019-2030

5.4.1 Global Metal Heat Exchangers Production Value by Region: 2019-2024

5.4.2 Global Metal Heat Exchangers Production Value Forecast by Region (2025-2030)

5.5 Global Metal Heat Exchangers Market Price Analysis by Region (2019-2024)5.6 Global Metal Heat Exchangers Production and Value, YOY Growth

5.6.1 North America Metal Heat Exchangers Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe Metal Heat Exchangers Production Value Estimates and Forecasts (2019-2030)

5.6.3 Southeast Asia Metal Heat Exchangers Production Value Estimates and Forecasts (2019-2030)

5.6.4 Japan Metal Heat Exchangers Production Value Estimates and Forecasts (2019-2030)

5.6.5 China Metal Heat Exchangers Production Value Estimates and Forecasts (2019-2030)

5.6.6 South Korea Metal Heat Exchangers Production Value Estimates and Forecasts (2019-2030)

5.6.7 India Metal Heat Exchangers Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL METAL HEAT EXCHANGERS CONSUMPTION BY REGION

6.1 Global Metal Heat Exchangers Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Metal Heat Exchangers Consumption by Region (2019-2030)

6.2.1 Global Metal Heat Exchangers Consumption by Region: 2019-2030

6.2.2 Global Metal Heat Exchangers Forecasted Consumption by Region (2025-2030)6.3 North America

6.3.1 North America Metal Heat Exchangers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Metal Heat Exchangers Consumption by Country (2019-2030)6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Metal Heat Exchangers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030



6.4.2 Europe Metal Heat Exchangers Consumption by Country (2019-2030)

- 6.4.3 Germany
- 6.4.4 France
- 6.4.5 U.K.
- 6.4.6 Italy
- 6.4.7 Russia
- 6.5 Asia Pacific

6.5.1 Asia Pacific Metal Heat Exchangers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

- 6.5.2 Asia Pacific Metal Heat Exchangers Consumption by Country (2019-2030)
- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 China Taiwan
- 6.5.7 Southeast Asia
- 6.5.8 India
- 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Metal Heat Exchangers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Metal Heat Exchangers Consumption by Country (2019-2030)

- 6.6.3 Mexico
- 6.6.4 Brazil
- 6.6.5 Turkey
- 6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Metal Heat Exchangers Production by Type (2019-2030)

7.1.1 Global Metal Heat Exchangers Production by Type (2019-2030) & (K MT)

7.1.2 Global Metal Heat Exchangers Production Market Share by Type (2019-2030)

7.2 Global Metal Heat Exchangers Production Value by Type (2019-2030)

7.2.1 Global Metal Heat Exchangers Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Metal Heat Exchangers Production Value Market Share by Type (2019-2030)

7.3 Global Metal Heat Exchangers Price by Type (2019-2030)



8 SEGMENT BY APPLICATION

8.1 Global Metal Heat Exchangers Production by Application (2019-2030)

8.1.1 Global Metal Heat Exchangers Production by Application (2019-2030) & (K MT)

8.1.2 Global Metal Heat Exchangers Production by Application (2019-2030) & (K MT)

8.2 Global Metal Heat Exchangers Production Value by Application (2019-2030)

8.2.1 Global Metal Heat Exchangers Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Metal Heat Exchangers Production Value Market Share by Application (2019-2030)

8.3 Global Metal Heat Exchangers Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Metal Heat Exchangers Value Chain Analysis
 - 9.1.1 Metal Heat Exchangers Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Metal Heat Exchangers Production Mode & Process
- 9.2 Metal Heat Exchangers Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Metal Heat Exchangers Distributors
 - 9.2.3 Metal Heat Exchangers Customers

10 GLOBAL METAL HEAT EXCHANGERS ANALYZING MARKET DYNAMICS

- 10.1 Metal Heat Exchangers Industry Trends
- 10.2 Metal Heat Exchangers Industry Drivers
- 10.3 Metal Heat Exchangers Industry Opportunities and Challenges
- 10.4 Metal Heat Exchangers Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER



List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Table 4. Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 5. Global Metal Heat Exchangers Production by Manufacturers (K MT) & (2019-2024)

 Table 6. Global Metal Heat Exchangers Production Market Share by Manufacturers

Table 7. Global Metal Heat Exchangers Production Value by Manufacturers (US\$ Million) & (2019-2024)

Table 8. Global Metal Heat Exchangers Production Value Market Share by Manufacturers (2019-2024)

Table 9. Global Metal Heat Exchangers Average Price (K USD/MT) of Key Manufacturers (2019-2024)

Table 10. Global Metal Heat Exchangers Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

- Table 11. Global Metal Heat Exchangers Manufacturers, Product Type & Application
- Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Metal Heat Exchangers by Manufacturers Type (Tier 1, Tier 2, and

- Tier 3) & (based on the Production Value of 2023)
- Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. Alfa Laval Metal Heat Exchangers Company Information

Table 16. Alfa Laval Business Overview

Table 17. Alfa Laval Metal Heat Exchangers Production (K MT), Value (US\$ Million),

Price (K USD/MT) and Gross Margin (2019-2024)

- Table 18. Alfa Laval Product Portfolio
- Table 19. Alfa Laval Recent Developments

Table 20. Kelvion (GEA) Metal Heat Exchangers Company Information

Table 21. Kelvion (GEA) Business Overview

Table 22. Kelvion (GEA) Metal Heat Exchangers Production (K MT), Value (US\$

Million), Price (K USD/MT) and Gross Margin (2019-2024)

Table 23. Kelvion (GEA) Product Portfolio

Table 24. Kelvion (GEA) Recent Developments

Table 25. SPX Corporation Metal Heat Exchangers Company Information

Table 26. SPX Corporation Business Overview



Table 27. SPX Corporation Metal Heat Exchangers Production (K MT), Value (US\$

Million), Price (K USD/MT) and Gross Margin (2019-2024)

- Table 28. SPX Corporation Product Portfolio
- Table 29. SPX Corporation Recent Developments
- Table 30. IHI Metal Heat Exchangers Company Information
- Table 31. IHI Business Overview
- Table 32. IHI Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K
- USD/MT) and Gross Margin (2019-2024)
- Table 33. IHI Product Portfolio
- Table 34. IHI Recent Developments
- Table 35. Danfoss (Sondex) Metal Heat Exchangers Company Information
- Table 36. Danfoss (Sondex) Business Overview
- Table 37. Danfoss (Sondex) Metal Heat Exchangers Production (K MT), Value (US\$
- Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 38. Danfoss (Sondex) Product Portfolio
- Table 39. Danfoss (Sondex) Recent Developments
- Table 40. SPX-Flow Metal Heat Exchangers Company Information
- Table 41. SPX-Flow Business Overview
- Table 42. SPX-Flow Metal Heat Exchangers Production (K MT), Value (US\$ Million),
- Price (K USD/MT) and Gross Margin (2019-2024)
- Table 43. SPX-Flow Product Portfolio
- Table 44. SPX-Flow Recent Developments
- Table 45. DOOSAN Metal Heat Exchangers Company Information
- Table 46. DOOSAN Business Overview
- Table 47. DOOSAN Metal Heat Exchangers Production (K MT), Value (US\$ Million),
- Price (K USD/MT) and Gross Margin (2019-2024)
- Table 48. DOOSAN Product Portfolio
- Table 49. DOOSAN Recent Developments
- Table 50. API Metal Heat Exchangers Company Information
- Table 51. API Business Overview
- Table 52. API Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K
- USD/MT) and Gross Margin (2019-2024)
- Table 53. API Product Portfolio
- Table 54. API Recent Developments
- Table 55. KNM Metal Heat Exchangers Company Information
- Table 56. KNM Business Overview
- Table 57. KNM Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K
- USD/MT) and Gross Margin (2019-2024)
- Table 58. KNM Product Portfolio



- Table 59. KNM Recent Developments
- Table 60. Funke Metal Heat Exchangers Company Information
- Table 61. Funke Business Overview
- Table 62. Funke Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price
- (K USD/MT) and Gross Margin (2019-2024)
- Table 63. Funke Product Portfolio
- Table 64. Funke Recent Developments
- Table 65. Xylem Metal Heat Exchangers Company Information
- Table 66. Xylem Business Overview
- Table 67. Xylem Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price
- (K USD/MT) and Gross Margin (2019-2024)
- Table 68. Xylem Product Portfolio
- Table 69. Xylem Recent Developments
- Table 70. Thermowave Metal Heat Exchangers Company Information
- Table 71. Thermowave Business Overview
- Table 72. Thermowave Metal Heat Exchangers Production (K MT), Value (US\$ Million),
- Price (K USD/MT) and Gross Margin (2019-2024)
- Table 73. Thermowave Product Portfolio
- Table 74. Thermowave Recent Developments
- Table 75. Hisaka Metal Heat Exchangers Company Information
- Table 76. Hisaka Business Overview
- Table 77. Hisaka Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price
- (K USD/MT) and Gross Margin (2019-2024)
- Table 78. Hisaka Product Portfolio
- Table 79. Hisaka Recent Developments
- Table 80. SWEP Metal Heat Exchangers Company Information
- Table 81. SWEP Business Overview
- Table 82. SWEP Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price
- (K USD/MT) and Gross Margin (2019-2024)
- Table 83. SWEP Product Portfolio
- Table 84. SWEP Recent Developments
- Table 85. SWEP Metal Heat Exchangers Company Information
- Table 86. LARSEN & TOUBRO Business Overview
- Table 87. LARSEN & TOUBRO Metal Heat Exchangers Production (K MT), Value (US\$
- Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 88. LARSEN & TOUBRO Product Portfolio
- Table 89. LARSEN & TOUBRO Recent Developments
- Table 90. Accessen Metal Heat Exchangers Company Information
- Table 91. Accessen Metal Heat Exchangers Production (K MT), Value (US\$ Million),



Price (K USD/MT) and Gross Margin (2019-2024) Table 92. Accessen Product Portfolio Table 93. Accessen Recent Developments Table 94. THT Metal Heat Exchangers Company Information Table 95. THT Business Overview Table 96. THT Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024) Table 97. THT Product Portfolio Table 98. THT Recent Developments Table 99. Hitachi Zosen Metal Heat Exchangers Company Information Table 100. Hitachi Zosen Business Overview Table 101. Hitachi Zosen Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024) Table 102. Hitachi Zosen Product Portfolio Table 103. Hitachi Zosen Recent Developments Table 104. LANPEC Metal Heat Exchangers Company Information Table 105. LANPEC Business Overview Table 106. LANPEC Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024) Table 107. LANPEC Product Portfolio Table 108. LANPEC Recent Developments Table 109. Siping ViEX Metal Heat Exchangers Company Information Table 110. Siping ViEX Business Overview Table 111. Siping ViEX Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024) Table 112. Siping ViEX Product Portfolio Table 113. Siping ViEX Recent Developments Table 114. Beichen Metal Heat Exchangers Company Information Table 115. Beichen Business Overview Table 116. Beichen Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024) Table 117. Beichen Product Portfolio Table 118. Beichen Recent Developments Table 119. Lanzhou LS Metal Heat Exchangers Company Information Table 120. Lanzhou LS Business Overview Table 121. Lanzhou LS Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024) Table 122. Lanzhou LS Product Portfolio

Table 123. Lanzhou LS Recent Developments



Table 124. Defon Metal Heat Exchangers Company Information

Table 125. Defon Business Overview

Table 126. Defon Metal Heat Exchangers Production (K MT), Value (US\$ Million), Price

(K USD/MT) and Gross Margin (2019-2024)

Table 127. Defon Product Portfolio

Table 128. Defon Recent Developments

Table 129. Ormandy Metal Heat Exchangers Company Information

Table 130. Ormandy Business Overview

Table 131. Ormandy Metal Heat Exchangers Production (K MT), Value (US\$ Million),

Price (K USD/MT) and Gross Margin (2019-2024)

Table 132. Ormandy Product Portfolio

Table 133. Ormandy Recent Developments

Table 134. FL-HTEP Metal Heat Exchangers Company Information

Table 135. FL-HTEP Business Overview

Table 136. FL-HTEP Metal Heat Exchangers Production (K MT), Value (US\$ Million),

Price (K USD/MT) and Gross Margin (2019-2024)

Table 137. FL-HTEP Product Portfolio

Table 138. FL-HTEP Recent Developments

Table 139. Global Metal Heat Exchangers Production Comparison by Region: 2019 VS 2023 VS 2030 (K MT)

Table 140. Global Metal Heat Exchangers Production by Region (2019-2024) & (K MT) Table 141. Global Metal Heat Exchangers Production Market Share by Region (2019-2024)

Table 142. Global Metal Heat Exchangers Production Forecast by Region (2025-2030) & (K MT)

Table 143. Global Metal Heat Exchangers Production Market Share Forecast by Region (2025-2030)

Table 144. Global Metal Heat Exchangers Production Value Comparison by Region:2019 VS 2023 VS 2030 (US\$ Million)

Table 145. Global Metal Heat Exchangers Production Value by Region (2019-2024) & (US\$ Million)

Table 146. Global Metal Heat Exchangers Production Value Market Share by Region (2019-2024)

Table 147. Global Metal Heat Exchangers Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 148. Global Metal Heat Exchangers Production Value Market Share Forecast by Region (2025-2030)

Table 149. Global Metal Heat Exchangers Market Average Price (K USD/MT) by Region (2019-2024)



Table 150. Global Metal Heat Exchangers Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K MT)

Table 151. Global Metal Heat Exchangers Consumption by Region (2019-2024) & (K MT)

Table 152. Global Metal Heat Exchangers Consumption Market Share by Region (2019-2024)

Table 153. Global Metal Heat Exchangers Forecasted Consumption by Region (2025-2030) & (K MT)

Table 154. Global Metal Heat Exchangers Forecasted Consumption Market Share by Region (2025-2030)

Table 155. North America Metal Heat Exchangers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 156. North America Metal Heat Exchangers Consumption by Country (2019-2024) & (K MT)

Table 157. North America Metal Heat Exchangers Consumption by Country (2025-2030) & (K MT)

Table 158. Europe Metal Heat Exchangers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 159. Europe Metal Heat Exchangers Consumption by Country (2019-2024) & (K MT)

Table 160. Europe Metal Heat Exchangers Consumption by Country (2025-2030) & (K MT)

Table 161. Asia Pacific Metal Heat Exchangers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 162. Asia Pacific Metal Heat Exchangers Consumption by Country (2019-2024) & (K MT)

Table 163. Asia Pacific Metal Heat Exchangers Consumption by Country (2025-2030) & (K MT)

Table 164. Latin America, Middle East & Africa Metal Heat Exchangers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 165. Latin America, Middle East & Africa Metal Heat Exchangers Consumption by Country (2019-2024) & (K MT)

Table 166. Latin America, Middle East & Africa Metal Heat Exchangers Consumption by Country (2025-2030) & (K MT)

Table 167. Global Metal Heat Exchangers Production by Type (2019-2024) & (K MT)

Table 168. Global Metal Heat Exchangers Production by Type (2025-2030) & (K MT)

Table 169. Global Metal Heat Exchangers Production Market Share by Type (2019-2024)

Table 170. Global Metal Heat Exchangers Production Market Share by Type



(2025-2030)

Table 171. Global Metal Heat Exchangers Production Value by Type (2019-2024) & (US\$ Million)

Table 172. Global Metal Heat Exchangers Production Value by Type (2025-2030) & (US\$ Million)

Table 173. Global Metal Heat Exchangers Production Value Market Share by Type (2019-2024)

Table 174. Global Metal Heat Exchangers Production Value Market Share by Type (2025-2030)

Table 175. Global Metal Heat Exchangers Price by Type (2019-2024) & (K USD/MT)

Table 176. Global Metal Heat Exchangers Price by Type (2025-2030) & (K USD/MT)

Table 177. Global Metal Heat Exchangers Production by Application (2019-2024) & (K MT)

Table 178. Global Metal Heat Exchangers Production by Application (2025-2030) & (K MT)

Table 179. Global Metal Heat Exchangers Production Market Share by Application (2019-2024)

Table 180. Global Metal Heat Exchangers Production Market Share by Application (2025-2030)

Table 181. Global Metal Heat Exchangers Production Value by Application (2019-2024) & (US\$ Million)

Table 182. Global Metal Heat Exchangers Production Value by Application (2025-2030) & (US\$ Million)

Table 183. Global Metal Heat Exchangers Production Value Market Share by Application (2019-2024)

Table 184. Global Metal Heat Exchangers Production Value Market Share by Application (2025-2030)

Table 185. Global Metal Heat Exchangers Price by Application (2019-2024) & (K USD/MT)

Table 186. Global Metal Heat Exchangers Price by Application (2025-2030) & (K USD/MT)

Table 187. Key Raw Materials

Table 188. Raw Materials Key Suppliers

Table 189. Metal Heat Exchangers Distributors List

Table 190. Metal Heat Exchangers Customers List

Table 191. Metal Heat Exchangers Industry Trends

Table 192. Metal Heat Exchangers Industry Drivers

Table 193. Metal Heat Exchangers Industry Restraints

Table 194. Authors List of This Report





List Of Figures

LIST OF FIGURES

- Figure 1. Research Methodology
- Figure 2. Research Process
- Figure 3. Key Executives Interviewed
- Figure 4. Metal Heat ExchangersProduct Picture
- Figure 5. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Figure 6. Shell & Tube Heat Exchanger Product Picture
- Figure 7. Plate Heat Exchanger Product Picture
- Figure 8. Air Cooled Heat Exchanger Product Picture
- Figure 9. Others Product Picture
- Figure 10. Petrochemical Product Picture
- Figure 11. Electric Power & Metallurgy Product Picture
- Figure 12. Shipbuilding Industry Product Picture
- Figure 13. Mechanical Industry Product Picture
- Figure 14. Central Heating Product Picture
- Figure 15. Food Industry Product Picture
- Figure 16. Other Applications Product Picture
- Figure 17. Global Metal Heat Exchangers Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 18. Global Metal Heat Exchangers Production Value (2019-2030) & (US\$ Million)
- Figure 19. Global Metal Heat Exchangers Production Capacity (2019-2030) & (K MT)
- Figure 20. Global Metal Heat Exchangers Production (2019-2030) & (K MT)
- Figure 21. Global Metal Heat Exchangers Average Price (K USD/MT) & (2019-2030)
- Figure 22. Global Metal Heat Exchangers Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 23. Global Metal Heat Exchangers Manufacturers, Date of Enter into This Industry
- Figure 24. Global Top 5 and 10 Metal Heat Exchangers Players Market Share by Production Valu in 2023
- Figure 25. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 26. Global Metal Heat Exchangers Production Comparison by Region: 2019 VS 2023 VS 2030 (K MT)
- Figure 27. Global Metal Heat Exchangers Production Market Share by Region: 2019 VS 2023 VS 2030
- Figure 28. Global Metal Heat Exchangers Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)



Figure 29. Global Metal Heat Exchangers Production Value Market Share by Region: 2019 VS 2023 VS 2030

Figure 30. North America Metal Heat Exchangers Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 31. Europe Metal Heat Exchangers Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 32. Southeast Asia Metal Heat Exchangers Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 33. Japan Metal Heat Exchangers Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 34. China Metal Heat Exchangers Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 35. South Korea Metal Heat Exchangers



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