

# Industrial Heat Pump Industry Research Report 2023

<https://marketpublishers.com/r/I97D2F05F34AEN.html>

Date: August 2023

Pages: 117

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

ID: I97D2F05F34AEN

## Abstracts

Industrial heat pumps collect the heat in low- and medium-temperature wastewater and waste gas discharged and wasted by industrial enterprises through high-temperature heat energy heat pumps, and convert them into hot water or high-temperature steam for industrial processes or heating use, and can directly replace traditional coal-fired boilers. , It is the best choice to realize industrial energy saving, consumption reduction and efficiency improvement.

### Highlights

The global Industrial Heat Pump market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2022, at a CAGR of % during 2023 and 2029.

Global Industrial Heat Pump key players include Lingye Energy Saving Technology Co., Ltd, ZHENGXU, NKXTA, Shandong Keling energy saving equipment Co., Ltd, etc.

Global top four manufacturers hold a share over 25%.

Europe is the largest market, with a share about 40%, followed by China, and North America, both have a share over 45 percent.

In terms of product, Below 70°C is the largest segment, with a share over 60%. And in terms of application, the largest application is Food Industrial, followed by Industrial Manufacturing, Electrical and Electronic, Chemical, etc.

### Report Scope

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

The Industrial Heat Pump market size, estimations, and forecasts are provided in terms of output/shipments (Units) 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 Industrial Heat Pump 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 Industrial Heat Pump manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price 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, price, and sales by manufacturers for the period 2018-2023. 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:

Kobe Steel, Ltd.

Oilon

GEA Refrigeration

EMERSON

Johnson Controls

MAYEKAWA MFG

Star

OCHSNER

ENGIE Refrigeration

Friotherm

Combitherm

Frigopol

PHNIX

NKXTA

Moon Environment Technology Co., Ltd

ZHENGXU

Lingye Energy Saving Technology Co., Ltd

Shandong Keling energy saving equipment Co., Ltd

Vossli

TONGYI

## Product Type Insights

Global markets are presented by Industrial Heat Pump type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply

chain at which the Industrial Heat Pump are procured by the manufacturers.

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 production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

#### Industrial Heat Pump segment by Type

Below 70°C

70°C - 90°C

90°C - 120°C

Over 120°C

#### Application Insights

This report has provided the market size (production and 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 Industrial Heat Pump 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 Industrial Heat Pump market.

#### Industrial Heat Pump segment by Application

Food

Industrial Manufacturing

Chemical

Electrical and Electronic

Petroleum Refining

Metal

Other

## 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 and sales 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. 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 value for 2029.

### North America

United States

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

## 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 Industrial Heat Pump 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, export and import, and production. 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 Industrial Heat Pump 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 Industrial Heat Pump 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 Industrial Heat Pump 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 Industrial Heat Pump.

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 (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 Industrial Heat Pump 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 Industrial Heat Pump 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 Industrial Heat Pump 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 Industrial Heat Pump by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
    - 1.2.2 Below 70°C
    - 1.2.3 70°C - 90°C
    - 1.2.4 90°C - 120°C
    - 1.2.5 Over 120°C
- 2.3 Industrial Heat Pump by Application
  - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.3.2 Food
  - 2.3.3 Industrial Manufacturing
  - 2.3.4 Chemical
  - 2.3.5 Electrical and Electronic
  - 2.3.6 Petroleum Refining
  - 2.3.7 Metal
  - 2.3.8 Other
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Industrial Heat Pump Production Value Estimates and Forecasts (2018-2029)
  - 2.4.2 Global Industrial Heat Pump Production Capacity Estimates and Forecasts (2018-2029)
  - 2.4.3 Global Industrial Heat Pump Production Estimates and Forecasts (2018-2029)
  - 2.4.4 Global Industrial Heat Pump Market Average Price (2018-2029)

### **3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS**

- 3.1 Global Industrial Heat Pump Production by Manufacturers (2018-2023)
- 3.2 Global Industrial Heat Pump Production Value by Manufacturers (2018-2023)
- 3.3 Global Industrial Heat Pump Average Price by Manufacturers (2018-2023)
- 3.4 Global Industrial Heat Pump Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global Industrial Heat Pump Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Industrial Heat Pump Manufacturers, Product Type & Application
- 3.7 Global Industrial Heat Pump Manufacturers, Date of Enter into This Industry
- 3.8 Global Industrial Heat Pump Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

### **4 MANUFACTURERS PROFILED**

- 4.1 Kobe Steel, Ltd.
  - 4.1.1 Kobe Steel, Ltd. Industrial Heat Pump Company Information
  - 4.1.2 Kobe Steel, Ltd. Industrial Heat Pump Business Overview
  - 4.1.3 Kobe Steel, Ltd. Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 4.1.4 Kobe Steel, Ltd. Product Portfolio
  - 4.1.5 Kobe Steel, Ltd. Recent Developments
- 4.2 Oilon
  - 4.2.1 Oilon Industrial Heat Pump Company Information
  - 4.2.2 Oilon Industrial Heat Pump Business Overview
  - 4.2.3 Oilon Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 4.2.4 Oilon Product Portfolio
  - 4.2.5 Oilon Recent Developments
- 4.3 GEA Refrigeration
  - 4.3.1 GEA Refrigeration Industrial Heat Pump Company Information
  - 4.3.2 GEA Refrigeration Industrial Heat Pump Business Overview
  - 4.3.3 GEA Refrigeration Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 4.3.4 GEA Refrigeration Product Portfolio
  - 4.3.5 GEA Refrigeration Recent Developments
- 4.4 EMERSON
  - 4.4.1 EMERSON Industrial Heat Pump Company Information
  - 4.4.2 EMERSON Industrial Heat Pump Business Overview

- 4.4.3 EMERSON Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
- 4.4.4 EMERSON Product Portfolio
- 4.4.5 EMERSON Recent Developments
- 4.5 Johnson Controls
  - 4.5.1 Johnson Controls Industrial Heat Pump Company Information
  - 4.5.2 Johnson Controls Industrial Heat Pump Business Overview
  - 4.5.3 Johnson Controls Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 4.5.4 Johnson Controls Product Portfolio
  - 4.5.5 Johnson Controls Recent Developments
- 4.6 MAYEKAWA MFG
  - 4.6.1 MAYEKAWA MFG Industrial Heat Pump Company Information
  - 4.6.2 MAYEKAWA MFG Industrial Heat Pump Business Overview
  - 4.6.3 MAYEKAWA MFG Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 4.6.4 MAYEKAWA MFG Product Portfolio
  - 4.6.5 MAYEKAWA MFG Recent Developments
- 4.7 Star
  - 4.7.1 Star Industrial Heat Pump Company Information
  - 4.7.2 Star Industrial Heat Pump Business Overview
  - 4.7.3 Star Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 4.7.4 Star Product Portfolio
  - 4.7.5 Star Recent Developments
- 4.8 OCHSNER
  - 4.8.1 OCHSNER Industrial Heat Pump Company Information
  - 4.8.2 OCHSNER Industrial Heat Pump Business Overview
  - 4.8.3 OCHSNER Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 4.8.4 OCHSNER Product Portfolio
  - 4.8.5 OCHSNER Recent Developments
- 4.9 ENGIE Refrigeration
  - 4.9.1 ENGIE Refrigeration Industrial Heat Pump Company Information
  - 4.9.2 ENGIE Refrigeration Industrial Heat Pump Business Overview
  - 4.9.3 ENGIE Refrigeration Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 4.9.4 ENGIE Refrigeration Product Portfolio
  - 4.9.5 ENGIE Refrigeration Recent Developments
- 4.10 Friotherm

- 4.10.1 Friotherm Industrial Heat Pump Company Information
- 4.10.2 Friotherm Industrial Heat Pump Business Overview
- 4.10.3 Friotherm Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
- 4.10.4 Friotherm Product Portfolio
- 4.10.5 Friotherm Recent Developments
- 7.11 Combitherm
  - 7.11.1 Combitherm Industrial Heat Pump Company Information
  - 7.11.2 Combitherm Industrial Heat Pump Business Overview
  - 4.11.3 Combitherm Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 7.11.4 Combitherm Product Portfolio
  - 7.11.5 Combitherm Recent Developments
- 7.12 Frigopol
  - 7.12.1 Frigopol Industrial Heat Pump Company Information
  - 7.12.2 Frigopol Industrial Heat Pump Business Overview
  - 7.12.3 Frigopol Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 7.12.4 Frigopol Product Portfolio
  - 7.12.5 Frigopol Recent Developments
- 7.13 PHNIX
  - 7.13.1 PHNIX Industrial Heat Pump Company Information
  - 7.13.2 PHNIX Industrial Heat Pump Business Overview
  - 7.13.3 PHNIX Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 7.13.4 PHNIX Product Portfolio
  - 7.13.5 PHNIX Recent Developments
- 7.14 NKXTA
  - 7.14.1 NKXTA Industrial Heat Pump Company Information
  - 7.14.2 NKXTA Industrial Heat Pump Business Overview
  - 7.14.3 NKXTA Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 7.14.4 NKXTA Product Portfolio
  - 7.14.5 NKXTA Recent Developments
- 7.15 Moon Environment Technology Co., Ltd
  - 7.15.1 Moon Environment Technology Co., Ltd Industrial Heat Pump Company Information
  - 7.15.2 Moon Environment Technology Co., Ltd Industrial Heat Pump Business Overview
  - 7.15.3 Moon Environment Technology Co., Ltd Industrial Heat Pump Production, Value and Gross Margin (2018-2023)
  - 7.15.4 Moon Environment Technology Co., Ltd Product Portfolio

#### 7.15.5 Moon Environment Technology Co., Ltd Recent Developments

### 7.16 ZHENGXU

#### 7.16.1 ZHENGXU Industrial Heat Pump Company Information

#### 7.16.2 ZHENGXU Industrial Heat Pump Business Overview

#### 7.16.3 ZHENGXU Industrial Heat Pump Production, Value and Gross Margin (2018-2023)

#### 7.16.4 ZHENGXU Product Portfolio

#### 7.16.5 ZHENGXU Recent Developments

### 7.17 Lingye Energy Saving Technology Co., Ltd

#### 7.17.1 Lingye Energy Saving Technology Co., Ltd Industrial Heat Pump Company Information

#### 7.17.2 Lingye Energy Saving Technology Co., Ltd Industrial Heat Pump Business Overview

#### 7.17.3 Lingye Energy Saving Technology Co., Ltd Industrial Heat Pump Production, Value and Gross Margin (2018-2023)

#### 7.17.4 Lingye Energy Saving Technology Co., Ltd Product Portfolio

#### 7.17.5 Lingye Energy Saving Technology Co., Ltd Recent Developments

### 7.18 Shandong Keling energy saving equipment Co., Ltd

#### 7.18.1 Shandong Keling energy saving equipment Co., Ltd Industrial Heat Pump Company Information

#### 7.18.2 Shandong Keling energy saving equipment Co., Ltd Industrial Heat Pump Business Overview

#### 7.18.3 Shandong Keling energy saving equipment Co., Ltd Industrial Heat Pump Production, Value and Gross Margin (2018-2023)

#### 7.18.4 Shandong Keling energy saving equipment Co., Ltd Product Portfolio

#### 7.18.5 Shandong Keling energy saving equipment Co., Ltd Recent Developments

### 7.19 Vossli

#### 7.19.1 Vossli Industrial Heat Pump Company Information

#### 7.19.2 Vossli Industrial Heat Pump Business Overview

#### 7.19.3 Vossli Industrial Heat Pump Production, Value and Gross Margin (2018-2023)

#### 7.19.4 Vossli Product Portfolio

#### 7.19.5 Vossli Recent Developments

### 7.20 TONGYI

#### 7.20.1 TONGYI Industrial Heat Pump Company Information

#### 7.20.2 TONGYI Industrial Heat Pump Business Overview

#### 7.20.3 TONGYI Industrial Heat Pump Production, Value and Gross Margin (2018-2023)

#### 7.20.4 TONGYI Product Portfolio

#### 7.20.5 TONGYI Recent Developments

## **5 GLOBAL INDUSTRIAL HEAT PUMP PRODUCTION BY REGION**

5.1 Global Industrial Heat Pump Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

5.2 Global Industrial Heat Pump Production by Region: 2018-2029

5.2.1 Global Industrial Heat Pump Production by Region: 2018-2023

5.2.2 Global Industrial Heat Pump Production Forecast by Region (2024-2029)

5.3 Global Industrial Heat Pump Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

5.4 Global Industrial Heat Pump Production Value by Region: 2018-2029

5.4.1 Global Industrial Heat Pump Production Value by Region: 2018-2023

5.4.2 Global Industrial Heat Pump Production Value Forecast by Region (2024-2029)

5.5 Global Industrial Heat Pump Market Price Analysis by Region (2018-2023)

5.6 Global Industrial Heat Pump Production and Value, YOY Growth

5.6.1 North America Industrial Heat Pump Production Value Estimates and Forecasts (2018-2029)

5.6.2 Europe Industrial Heat Pump Production Value Estimates and Forecasts (2018-2029)

5.6.3 China Industrial Heat Pump Production Value Estimates and Forecasts (2018-2029)

5.6.4 Japan Industrial Heat Pump Production Value Estimates and Forecasts (2018-2029)

## **6 GLOBAL INDUSTRIAL HEAT PUMP CONSUMPTION BY REGION**

6.1 Global Industrial Heat Pump Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

6.2 Global Industrial Heat Pump Consumption by Region (2018-2029)

6.2.1 Global Industrial Heat Pump Consumption by Region: 2018-2029

6.2.2 Global Industrial Heat Pump Forecasted Consumption by Region (2024-2029)

6.3 North America

6.3.1 North America Industrial Heat Pump Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.3.2 North America Industrial Heat Pump Consumption by Country (2018-2029)

6.3.3 United States

6.3.4 Canada

6.4 Europe

6.4.1 Europe Industrial Heat Pump Consumption Growth Rate by Country: 2018 VS



## 2022 VS 2029

### 6.4.2 Europe Industrial Heat Pump Consumption by Country (2018-2029)

#### 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 Industrial Heat Pump Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.5.2 Asia Pacific Industrial Heat Pump Consumption by Country (2018-2029)

##### 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 Industrial Heat Pump Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.6.2 Latin America, Middle East & Africa Industrial Heat Pump Consumption by Country (2018-2029)

##### 6.6.3 Mexico

##### 6.6.4 Brazil

##### 6.6.5 Turkey

##### 6.6.5 GCC Countries

## 7 SEGMENT BY TYPE

### 7.1 Global Industrial Heat Pump Production by Type (2018-2029)

#### 7.1.1 Global Industrial Heat Pump Production by Type (2018-2029) & (Units)

#### 7.1.2 Global Industrial Heat Pump Production Market Share by Type (2018-2029)

### 7.2 Global Industrial Heat Pump Production Value by Type (2018-2029)

#### 7.2.1 Global Industrial Heat Pump Production Value by Type (2018-2029) & (US\$ Million)

#### 7.2.2 Global Industrial Heat Pump Production Value Market Share by Type (2018-2029)

### 7.3 Global Industrial Heat Pump Price by Type (2018-2029)



## **8 SEGMENT BY APPLICATION**

### 8.1 Global Industrial Heat Pump Production by Application (2018-2029)

8.1.1 Global Industrial Heat Pump Production by Application (2018-2029) & (Units)

8.1.2 Global Industrial Heat Pump Production by Application (2018-2029) & (Units)

### 8.2 Global Industrial Heat Pump Production Value by Application (2018-2029)

8.2.1 Global Industrial Heat Pump Production Value by Application (2018-2029) & (US\$ Million)

8.2.2 Global Industrial Heat Pump Production Value Market Share by Application (2018-2029)

### 8.3 Global Industrial Heat Pump Price by Application (2018-2029)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

### 9.1 Industrial Heat Pump Value Chain Analysis

9.1.1 Industrial Heat Pump Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Industrial Heat Pump Production Mode & Process

### 9.2 Industrial Heat Pump Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Industrial Heat Pump Distributors

9.2.3 Industrial Heat Pump Customers

## **10 GLOBAL INDUSTRIAL HEAT PUMP ANALYZING MARKET DYNAMICS**

### 10.1 Industrial Heat Pump Industry Trends

### 10.2 Industrial Heat Pump Industry Drivers

### 10.3 Industrial Heat Pump Industry Opportunities and Challenges

### 10.4 Industrial Heat Pump 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 (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Industrial Heat Pump Production by Manufacturers (Units) & (2018-2023)

Table 6. Global Industrial Heat Pump Production Market Share by Manufacturers

Table 7. Global Industrial Heat Pump Production Value by Manufacturers (US\$ Million) & (2018-2023)

Table 8. Global Industrial Heat Pump Production Value Market Share by Manufacturers (2018-2023)

Table 9. Global Industrial Heat Pump Average Price (US\$/Unit) of Key Manufacturers (2018-2023)

Table 10. Global Industrial Heat Pump Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

Table 11. Global Industrial Heat Pump Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Industrial Heat Pump by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2022)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. Kobe Steel, Ltd. Industrial Heat Pump Company Information

Table 16. Kobe Steel, Ltd. Business Overview

Table 17. Kobe Steel, Ltd. Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 18. Kobe Steel, Ltd. Product Portfolio

Table 19. Kobe Steel, Ltd. Recent Developments

Table 20. Oilon Industrial Heat Pump Company Information

Table 21. Oilon Business Overview

Table 22. Oilon Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 23. Oilon Product Portfolio

Table 24. Oilon Recent Developments

Table 25. GEA Refrigeration Industrial Heat Pump Company Information

Table 26. GEA Refrigeration Business Overview

- Table 27. GEA Refrigeration Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 28. GEA Refrigeration Product Portfolio
- Table 29. GEA Refrigeration Recent Developments
- Table 30. EMERSON Industrial Heat Pump Company Information
- Table 31. EMERSON Business Overview
- Table 32. EMERSON Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 33. EMERSON Product Portfolio
- Table 34. EMERSON Recent Developments
- Table 35. Johnson Controls Industrial Heat Pump Company Information
- Table 36. Johnson Controls Business Overview
- Table 37. Johnson Controls Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 38. Johnson Controls Product Portfolio
- Table 39. Johnson Controls Recent Developments
- Table 40. MAYEKAWA MFG Industrial Heat Pump Company Information
- Table 41. MAYEKAWA MFG Business Overview
- Table 42. MAYEKAWA MFG Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 43. MAYEKAWA MFG Product Portfolio
- Table 44. MAYEKAWA MFG Recent Developments
- Table 45. Star Industrial Heat Pump Company Information
- Table 46. Star Business Overview
- Table 47. Star Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 48. Star Product Portfolio
- Table 49. Star Recent Developments
- Table 50. OCHSNER Industrial Heat Pump Company Information
- Table 51. OCHSNER Business Overview
- Table 52. OCHSNER Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 53. OCHSNER Product Portfolio
- Table 54. OCHSNER Recent Developments
- Table 55. ENGIE Refrigeration Industrial Heat Pump Company Information
- Table 56. ENGIE Refrigeration Business Overview
- Table 57. ENGIE Refrigeration Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 58. ENGIE Refrigeration Product Portfolio

- Table 59. ENGIE Refrigeration Recent Developments
- Table 60. Friotherm Industrial Heat Pump Company Information
- Table 61. Friotherm Business Overview
- Table 62. Friotherm Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 63. Friotherm Product Portfolio
- Table 64. Friotherm Recent Developments
- Table 65. Combitherm Industrial Heat Pump Company Information
- Table 66. Combitherm Business Overview
- Table 67. Combitherm Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 68. Combitherm Product Portfolio
- Table 69. Combitherm Recent Developments
- Table 70. Frigopol Industrial Heat Pump Company Information
- Table 71. Frigopol Business Overview
- Table 72. Frigopol Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 73. Frigopol Product Portfolio
- Table 74. Frigopol Recent Developments
- Table 75. PHNIX Industrial Heat Pump Company Information
- Table 76. PHNIX Business Overview
- Table 77. PHNIX Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 78. PHNIX Product Portfolio
- Table 79. PHNIX Recent Developments
- Table 80. NKXTA Industrial Heat Pump Company Information
- Table 81. NKXTA Business Overview
- Table 82. NKXTA Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 83. NKXTA Product Portfolio
- Table 84. NKXTA Recent Developments
- Table 85. NKXTA Industrial Heat Pump Company Information
- Table 86. Moon Environment Technology Co., Ltd Business Overview
- Table 87. Moon Environment Technology Co., Ltd Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 88. Moon Environment Technology Co., Ltd Product Portfolio
- Table 89. Moon Environment Technology Co., Ltd Recent Developments
- Table 90. ZHENGXU Industrial Heat Pump Company Information
- Table 91. ZHENGXU Industrial Heat Pump Production (Units), Value (US\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. ZHENGXU Product Portfolio

Table 93. ZHENGXU Recent Developments

Table 94. Lingye Energy Saving Technology Co., Ltd Industrial Heat Pump Company Information

Table 95. Lingye Energy Saving Technology Co., Ltd Business Overview

Table 96. Lingye Energy Saving Technology Co., Ltd Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Lingye Energy Saving Technology Co., Ltd Product Portfolio

Table 98. Lingye Energy Saving Technology Co., Ltd Recent Developments

Table 99. Shandong Keling energy saving equipment Co., Ltd Industrial Heat Pump Company Information

Table 100. Shandong Keling energy saving equipment Co., Ltd Business Overview

Table 101. Shandong Keling energy saving equipment Co., Ltd Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. Shandong Keling energy saving equipment Co., Ltd Product Portfolio

Table 103. Shandong Keling energy saving equipment Co., Ltd Recent Developments

Table 104. Vossli Industrial Heat Pump Company Information

Table 105. Vossli Business Overview

Table 106. Vossli Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Vossli Product Portfolio

Table 108. Vossli Recent Developments

Table 109. TONGYI Industrial Heat Pump Company Information

Table 110. TONGYI Business Overview

Table 111. TONGYI Industrial Heat Pump Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. TONGYI Product Portfolio

Table 113. TONGYI Recent Developments

Table 114. Global Industrial Heat Pump Production Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Table 115. Global Industrial Heat Pump Production by Region (2018-2023) & (Units)

Table 116. Global Industrial Heat Pump Production Market Share by Region (2018-2023)

Table 117. Global Industrial Heat Pump Production Forecast by Region (2024-2029) & (Units)

Table 118. Global Industrial Heat Pump Production Market Share Forecast by Region (2024-2029)

Table 119. Global Industrial Heat Pump Production Value Comparison by Region: 2018

VS 2022 VS 2029 (US\$ Million)

Table 120. Global Industrial Heat Pump Production Value by Region (2018-2023) & (US\$ Million)

Table 121. Global Industrial Heat Pump Production Value Market Share by Region (2018-2023)

Table 122. Global Industrial Heat Pump Production Value Forecast by Region (2024-2029) & (US\$ Million)

Table 123. Global Industrial Heat Pump Production Value Market Share Forecast by Region (2024-2029)

Table 124. Global Industrial Heat Pump Market Average Price (US\$/Unit) by Region (2018-2023)

Table 125. Global Industrial Heat Pump Consumption Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Table 126. Global Industrial Heat Pump Consumption by Region (2018-2023) & (Units)

Table 127. Global Industrial Heat Pump Consumption Market Share by Region (2018-2023)

Table 128. Global Industrial Heat Pump Forecasted Consumption by Region (2024-2029) & (Units)

Table 129. Global Industrial Heat Pump Forecasted Consumption Market Share by Region (2024-2029)

Table 130. North America Industrial Heat Pump Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 131. North America Industrial Heat Pump Consumption by Country (2018-2023) & (Units)

Table 132. North America Industrial Heat Pump Consumption by Country (2024-2029) & (Units)

Table 133. Europe Industrial Heat Pump Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 134. Europe Industrial Heat Pump Consumption by Country (2018-2023) & (Units)

Table 135. Europe Industrial Heat Pump Consumption by Country (2024-2029) & (Units)

Table 136. Asia Pacific Industrial Heat Pump Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 137. Asia Pacific Industrial Heat Pump Consumption by Country (2018-2023) & (Units)

Table 138. Asia Pacific Industrial Heat Pump Consumption by Country (2024-2029) & (Units)

Table 139. Latin America, Middle East & Africa Industrial Heat Pump Consumption



Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 140. Latin America, Middle East & Africa Industrial Heat Pump Consumption by Country (2018-2023) & (Units)

Table 141. Latin America, Middle East & Africa Industrial Heat Pump Consumption by Country (2024-2029) & (Units)

Table 142. Global Industrial Heat Pump Production by Type (2018-2023) & (Units)

Table 143. Global Industrial Heat Pump Production by Type (2024-2029) & (Units)

Table 144. Global Industrial Heat Pump Production Market Share by Type (2018-2023)

Table 145. Global Industrial Heat Pump Production Market Share by Type (2024-2029)

Table 146. Global Industrial Heat Pump Production Value by Type (2018-2023) & (US\$ Million)

Table 147. Global Industrial Heat Pump Production Value by Type (2024-2029) & (US\$ Million)

Table 148. Global Industrial Heat Pump Production Value Market Share by Type (2018-2023)

Table 149. Global Industrial Heat Pump Production Value Market Share by Type (2024-2029)

Table 150. Global Industrial Heat Pump Price by Type (2018-2023) & (US\$/Unit)

Table 151. Global Industrial Heat Pump Price by Type (2024-2029) & (US\$/Unit)

Table 152. Global Industrial Heat Pump Production by Application (2018-2023) & (Units)

Table 153. Global Industrial Heat Pump Production by Application (2024-2029) & (Units)

Table 154. Global Industrial Heat Pump Production Market Share by Application (2018-2023)

Table 155. Global Industrial Heat Pump Production Market Share by Application (2024-2029)

Table 156. Global Industrial Heat Pump Production Value by Application (2018-2023) & (US\$ Million)

Table 157. Global Industrial Heat Pump Production Value by Application (2024-2029) & (US\$ Million)

Table 158. Global Industrial Heat Pump Production Value Market Share by Application (2018-2023)

Table 159. Global Industrial Heat Pump Production Value Market Share by Application (2024-2029)

Table 160. Global Industrial Heat Pump Price by Application (2018-2023) & (US\$/Unit)

Table 161. Global Industrial Heat Pump Price by Application (2024-2029) & (US\$/Unit)

Table 162. Key Raw Materials

Table 163. Raw Materials Key Suppliers

Table 164. Industrial Heat Pump Distributors List

Table 165. Industrial Heat Pump Customers List

Table 166. Industrial Heat Pump Industry Trends

Table 167. Industrial Heat Pump Industry Drivers

Table 168. Industrial Heat Pump Industry Restraints

Table 169. 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. Industrial Heat Pump Product Picture

Figure 5. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Figure 6. Below 70°C Product Picture

Figure 7. 70°C - 90°C Product Picture

Figure 8. 90°C - 120°C Product Picture

Figure 9. Over 120°C Product Picture

Figure 10. Food Product Picture

Figure 11. Industrial Manufacturing Product Picture

Figure 12. Chemical Product Picture

Figure 13. Electrical and Electronic Product Picture

Figure 14. Petroleum Refining Product Picture

Figure 15. Metal Product Picture

Figure 16. Other Product Picture

Figure 17. Global Industrial Heat Pump Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 18. Global Industrial Heat Pump Production Value (2018-2029) & (US\$ Million)

Figure 19. Global Industrial Heat Pump Production Capacity (2018-2029) & (Units)

Figure 20. Global Industrial Heat Pump Production (2018-2029) & (Units)

Figure 21. Global Industrial Heat Pump Average Price (US\$/Unit) & (2018-2029)

Figure 22. Global Industrial Heat Pump Key Manufacturers, Manufacturing Sites & Headquarters

Figure 23. Global Industrial Heat Pump Manufacturers, Date of Enter into This Industry

Figure 24. Global Top 5 and 10 Industrial Heat Pump Players Market Share by Production Value in 2022

Figure 25. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 26. Global Industrial Heat Pump Production Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Figure 27. Global Industrial Heat Pump Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 28. Global Industrial Heat Pump Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 29. Global Industrial Heat Pump Production Value Market Share by Region:

2018 VS 2022 VS 2029

Figure 30. North America Industrial Heat Pump Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 31. Europe Industrial Heat Pump Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 32. China Industrial Heat Pump Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 33. Japan Industrial Heat Pump Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 34. Global Industrial Heat Pump Consumption Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Figure 35. Global Industrial Heat Pump Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 36. North America Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 37. North America Industrial Heat Pump Consumption Market Share by Country (2018-2029)

Figure 38. United States Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 39. Canada Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 40. Europe Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 41. Europe Industrial Heat Pump Consumption Market Share by Country (2018-2029)

Figure 42. Germany Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 43. France Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 44. U.K. Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 45. Italy Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 46. Netherlands Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 47. Asia Pacific Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 48. Asia Pacific Industrial Heat Pump Consumption Market Share by Country (2018-2029)

Figure 49. China Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 50. Japan Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 51. South Korea Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 52. China Taiwan Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 53. Southeast Asia Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 54. India Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 55. Australia Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 56. Latin America, Middle East & Africa Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 57. Latin America, Middle East & Africa Industrial Heat Pump Consumption Market Share by Country (2018-2029)

Figure 58. Mexico Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 59. Brazil Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 60. Turkey Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 61. GCC Countries Industrial Heat Pump Consumption and Growth Rate (2018-2029) & (Units)

Figure 62. Global Industrial Heat Pump Production Market Share by Type (2018-2029)

Figure 63. Global Industrial Heat Pump Production Value Market Share by Type (2018-2029)

Figure 64. Global Industrial Heat Pump Price (US\$/Unit) by Type (2018-2029)

Figure 65. Global Industrial Heat Pump Production Market Share by Application (2018-2029)

Figure 66. Global Industrial Heat Pump Production Value Market Share by Application (2018-2029)

Figure 67. Global Industrial Heat Pump Price (US\$/Unit) by Application (2018-2029)

Figure 68. Industrial Heat Pump Value Chain

Figure 69. Industrial Heat Pump Production Mode & Process

Figure 70. Direct Comparison with Distribution Share

Figure 71. Distributors Profiles

## Figure 72. Industrial Heat Pump Industry Opportunities and Challenges

## I would like to order

Product name: Industrial Heat Pump Industry Research Report 2023

Product link: <https://marketpublishers.com/r/I97D2F05F34AEN.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/I97D2F05F34AEN.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