

# Plate and Frame Heat Exchangers Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

<https://marketpublishers.com/r/P3FD4D23F02EN.html>

Date: August 2021

Pages: 77

Price: US\$ 2,280.00 (Single User License)

ID: P3FD4D23F02EN

## Abstracts

According to 99Strategy, the Global Plate and Frame Heat Exchangers Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Plate and Frame Heat Exchangers market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

### Key Regions

Asia Pacific

North America

Europe

South America

## Middle East & Africa

### Key Companies

AIC S.A

Alfa Laval

API Heat Transfer

Danfoss

Fischer Maschinen- und Apparatebau GmbH

Kelvion Holding GmbH

Guntner

Hisaka Works

HRS Group

Kaori Heat Treatment

Sondex Holding A/S

SGL Group

SPX Flow

SWEP International AB

Tranter

Xylem

### Key Product Type

Brazed Heat Exchanger

Gasketed Plate and Frame Heat Exchanger

Welded Plate and Frame Heat Exchanger

Others

### Market by Application

Chemical

Food & Beverage

HVAC & Refrigeration

Oil & Gas

Power Generation

Pulp & Paper

Others

### Main Aspects covered in the Report

Overview of the Plate and Frame Heat Exchangers market including production, consumption, status & forecast and market growth

2017-2021 historical data and 2022-2027 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development

## Contents

### 1 INDUSTRIAL CHAIN OVERVIEW

#### 1.1 Plate and Frame Heat Exchangers Industry

##### 1.1.1 Overview

Figure Plate and Frame Heat Exchangers Picture List

##### 1.1.2 Characteristics of Plate and Frame Heat Exchangers

#### 1.2 Upstream

##### 1.2.1 Major Materials

##### 1.2.2 Manufacturing Overview

#### 1.3 Product List By Type

##### 1.3.1 Brazed Heat Exchanger

##### 1.3.2 Gasketed Plate and Frame Heat Exchanger

##### 1.3.3 Welded Plate and Frame Heat Exchanger

##### 1.3.4 Others

#### 1.4 End-Use List

##### 1.4.1 Demand in Chemical

##### 1.4.2 Demand in Food & Beverage

##### 1.4.3 Demand in HVAC & Refrigeration

##### 1.4.4 Demand in Oil & Gas

##### 1.4.5 Demand in Power Generation

##### 1.4.6 Demand in Pulp & Paper

##### 1.4.7 Demand in Others

#### 1.5 Global Market Overview

##### 1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

##### 1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

##### 1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

##### 1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

### 2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

#### 2.1 Global Production & Consumption

##### 2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

### 2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

## 2.2 Geographic Production & Consumption

### 2.2.1 Production

#### 2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume  
Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD  
Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

### 2.2.2 Consumption

#### 2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume  
Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.5 Middle East & Africa

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

### **3 MAJOR MANUFACTURERS INTRODUCTION**

#### 3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

#### 3.2 Manufacturers List

##### 3.2.1 AIC S.A Overview

Table AIC S.A Overview List

##### 3.2.1.1 Product Specifications

3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of AIC S.A (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

##### 3.2.1.3 Recent Developments

##### 3.2.1.4 Future Strategic Planning

##### 3.2.2 Alfa Laval Overview

Table Alfa Laval Overview List

##### 3.2.2.1 Product Specifications

3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Alfa Laval (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

##### 3.2.2.3 Recent Developments

##### 3.2.2.4 Future Strategic Planning

##### 3.2.3 API Heat Transfer Overview

Table API Heat Transfer Overview List

##### 3.2.3.1 Product Specifications

3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of API Heat Transfer (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.3.3 Recent Developments

3.2.3.4 Future Strategic Planning

3.2.4 Danfoss Overview

Table Danfoss Overview List

3.2.4.1 Product Specifications

3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Danfoss (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.4.3 Recent Developments

3.2.4.4 Future Strategic Planning

3.2.5 Fischer Maschinen- und Apparatebau GmbH Overview

Table Fischer Maschinen- und Apparatebau GmbH Overview List

3.2.5.1 Product Specifications

3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Fischer Maschinen- und Apparatebau GmbH (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.5.3 Recent Developments

3.2.5.4 Future Strategic Planning

3.2.6 Kelvion Holding GmbH Overview

Table Kelvion Holding GmbH Overview List

3.2.6.1 Product Specifications

3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Kelvion Holding GmbH (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.6.3 Recent Developments

3.2.6.4 Future Strategic Planning

3.2.7 Guntner Overview

Table Guntner Overview List

3.2.7.1 Product Specifications



3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Guntner (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.7.3 Recent Developments

3.2.7.4 Future Strategic Planning

3.2.8 Hisaka Works Overview

Table Hisaka Works Overview List

3.2.8.1 Product Specifications

3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Hisaka Works (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.8.3 Recent Developments

3.2.8.4 Future Strategic Planning

3.2.9 HRS Group Overview

Table HRS Group Overview List

3.2.9.1 Product Specifications

3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of HRS Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.9.3 Recent Developments

3.2.9.4 Future Strategic Planning

3.2.10 Kaori Heat Treatment Overview

Table Kaori Heat Treatment Overview List

3.2.10.1 Product Specifications

3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Kaori Heat Treatment (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.10.3 Recent Developments

3.2.10.4 Future Strategic Planning

3.2.11 Sondex Holding A/S Overview

Table Sondex Holding A/S Overview List

3.2.11.1 Product Specifications

3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Sondex Holding A/S (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.11.3 Recent Developments

3.2.11.4 Future Strategic Planning

3.2.12 SGL Group Overview

Table SGL Group Overview List

3.2.12.1 Product Specifications

3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of SGL Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.12.3 Recent Developments

3.2.12.4 Future Strategic Planning

3.2.13 SPX Flow Overview

Table SPX Flow Overview List

3.2.13.1 Product Specifications

3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of SPX Flow (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.13.3 Recent Developments

3.2.13.4 Future Strategic Planning

3.2.14 SWEP International AB Overview

Table SWEP International AB Overview List

3.2.14.1 Product Specifications

3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of SWEP International AB (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.14.3 Recent Developments

3.2.14.4 Future Strategic Planning

3.2.15 Tranter Overview

Table Tranter Overview List

3.2.15.1 Product Specifications

3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Tranter (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.15.3 Recent Developments

3.2.15.4 Future Strategic Planning

3.2.16 Xylem Overview

Table Xylem Overview List

3.2.16.1 Product Specifications

3.2.16.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Plate and Frame Heat Exchangers Business Operation of Xylem (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.16.3 Recent Developments

3.2.16.4 Future Strategic Planning

## **4 MARKET COMPETITION PATTERN**

4.1 Market Size and Sketch

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

4.2 Company Market Share

4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD

Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

4.2.2 Market Concentration Analysis

4.3 Market News and Trend

4.3.1 Merger & Acquisition

4.3.2 New Product Launch

## **5 PRODUCT TYPE SEGMENT**

5.1 Global Overview by Product Type Segment

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in

Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

5.2 Segment Subdivision by Product Type

5.2.1 Market in Brazed Heat Exchanger

5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Brazed Heat Exchanger, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Brazed Heat Exchanger, 2017-2021, in Volume

5.2.1.2 Situation & Development

5.2.2 Market in Gasketed Plate and Frame Heat Exchanger

5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Gasketed Plate and Frame Heat Exchanger, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Gasketed Plate and Frame Heat Exchanger, 2017-2021, in Volume

5.2.2.2 Situation & Development

5.2.3 Market in Welded Plate and Frame Heat Exchanger

5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Welded Plate and Frame Heat Exchanger, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Welded Plate and Frame Heat Exchanger, 2017-2021, in Volume

5.2.3.2 Situation & Development

5.2.4 Market in Others

5.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

5.2.4.2 Situation & Development

## **6 END-USE SEGMENT**

6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

6.2 Segment Subdivision

## 6.2.1 Market in Chemical

### 6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Chemical, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Chemical, 2017-2021, in Volume

### 6.2.1.2 Situation & Development

## 6.2.2 Market in Food & Beverage

### 6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Food & Beverage, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Food & Beverage, 2017-2021, in Volume

### 6.2.2.2 Situation & Development

## 6.2.3 Market in HVAC & Refrigeration

### 6.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in HVAC & Refrigeration, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in HVAC & Refrigeration, 2017-2021, in Volume

### 6.2.3.2 Situation & Development

## 6.2.4 Market in Oil & Gas

### 6.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Oil & Gas, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Oil & Gas, 2017-2021, in Volume

### 6.2.4.2 Situation & Development

## 6.2.5 Market in Power Generation

### 6.2.5.1 Market Size

Figure Global Market Amount and Growth Rate in Power Generation, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Power Generation, 2017-2021, in Volume

### 6.2.5.2 Situation & Development

## 6.2.6 Market in Pulp & Paper

### 6.2.6.1 Market Size

Figure Global Market Amount and Growth Rate in Pulp & Paper, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pulp & Paper, 2017-2021, in Volume

### 6.2.6.2 Situation & Development

## 6.2.7 Market in Others

### 6.2.7.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million  
Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

#### 6.2.7.2 Situation & Development

## 7 MARKET FORECAST & TREND

### 7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

### 7.2 Consumption Forecast

#### 7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

#### 7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume

### 7.3 Investment Trend

### 7.4 Consumption Trend

## 8 PRICE & CHANNEL

### 8.1 Price and Cost

#### 8.1.1 Price

#### 8.1.2 Cost

Figure Cost Component Ratio

### 8.2 Channel Segment

## 9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

### 9.1 Market Drivers

### 9.2 Investment Environment

### 9.3 Impact of Coronavirus on the Plate and Frame Heat Exchangers Industry

#### 9.3.1 Impact on Industry Upstream

#### 9.3.2 Impact on Industry Downstream

#### 9.3.3 Impact on Industry Channels

#### 9.3.4 Impact on Industry Competition

#### 9.3.5 Impact on Industry Employment

## 10 RESEARCH CONCLUSION

## List Of Tables

### LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

**USD**

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table AIC S.A Overview List

Table Plate and Frame Heat Exchangers Business Operation of AIC S.A (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Alfa Laval Overview List

Table Plate and Frame Heat Exchangers Business Operation of Alfa Laval (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table API Heat Transfer Overview List

Table Plate and Frame Heat Exchangers Business Operation of API Heat Transfer (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Danfoss Overview List

Table Plate and Frame Heat Exchangers Business Operation of Danfoss (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Fischer Maschinen- und Apparatebau GmbH Overview List

Table Plate and Frame Heat Exchangers Business Operation of Fischer Maschinen- und Apparatebau GmbH (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Kelvion Holding GmbH Overview List

Table Plate and Frame Heat Exchangers Business Operation of Kelvion Holding GmbH (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Guntner Overview List

Table Plate and Frame Heat Exchangers Business Operation of Guntner (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Hisaka Works Overview List

Table Plate and Frame Heat Exchangers Business Operation of Hisaka Works



(Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table HRS Group Overview List

Table Plate and Frame Heat Exchangers Business Operation of HRS Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Kaori Heat Treatment Overview List

Table Plate and Frame Heat Exchangers Business Operation of Kaori Heat Treatment (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Sondex Holding A/S Overview List

Table Plate and Frame Heat Exchangers Business Operation of Sondex Holding A/S (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table SGL Group Overview List

Table Plate and Frame Heat Exchangers Business Operation of SGL Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table SPX Flow Overview List

Table Plate and Frame Heat Exchangers Business Operation of SPX Flow (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table SWEP International AB Overview List

Table Plate and Frame Heat Exchangers Business Operation of SWEP International AB (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Tranter Overview List

Table Plate and Frame Heat Exchangers Business Operation of Tranter (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Xylem Overview List

Table Plate and Frame Heat Exchangers Business Operation of Xylem (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD

Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume

## List Of Figures

### LIST OF FIGURES

Figure Plate and Frame Heat Exchangers Picture List

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

Figure Global Market Amount and Growth Rate in Brazed Heat Exchanger, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Brazed Heat Exchanger, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Gasketed Plate and Frame Heat Exchanger, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Gasketed Plate and Frame Heat Exchanger, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Welded Plate and Frame Heat Exchanger, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Welded Plate and Frame Heat Exchanger, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Chemical, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Chemical, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Food & Beverage, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Food & Beverage, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in HVAC & Refrigeration, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in HVAC & Refrigeration, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Oil & Gas, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Oil & Gas, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Power Generation, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Power Generation, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Pulp & Paper, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pulp & Paper, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

Figure Cost Component Ratio

## I would like to order

Product name: Plate and Frame Heat Exchangers Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

Product link: <https://marketpublishers.com/r/P3FD4D23F02EN.html>

Price: US\$ 2,280.00 (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/P3FD4D23F02EN.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

