

# 2021 Heat Exchangers Market - Size, Share, Competition and Forecasts to 2027

<https://marketpublishers.com/r/27C4C1C32B0FEN.html>

Date: April 2021

Pages: 133

Price: US\$ 4,580.00 (Single User License)

ID: 27C4C1C32B0FEN

## Abstracts

### Description:

Global Heat Exchangers market is valued at \$18.85 Billion during 2020 and is estimated to grow at a 5.81% CAGR rate over the forecast period 2021-2027.

Growing preference for heat exchangers in HVACR, power industries, increased manufacturing activities, and growth in the petrochemicals, oil and gas and chemicals production are the factors that are estimated to drive the demand for water and wastewater industry, which in turn propel the growth potential in the global heat exchanger market.

Demand for heat exchangers continues to increase worldwide, owing to power requirement for commercial and non-commercial purposes, on account of an increase in population and economic growth in emerging nations.

### Major Trends, Drivers and Challenges:

Aftermarket for Heat Exchangers continues to grow steadily - The aftermarket for heat exchangers is emerging rapidly as the efficient maintenance of heat exchangers is required for optimizing capital cost and lowering operating costs of process industry.

Technological Advancements Spur market growth - Global Heat Exchanger manufacturers are increasing their investments in Research & Development activities to adopt advanced technologies aimed at energy efficiency, cost reduction, lower emissions and reduction in vibration-induced premature failures.

Hybrid vehicles present strong potential for Heat Exchangers - Heat exchangers such as low-temperature radiators, inverter coolers, and battery coolers are involved in electric and hybrid vehicles owing to Electric Vehicle's requirement of better battery thermal management system.

F-gas Regulations- Fluorinated greenhouse gases (f-gases) are a group of chemicals containing fluorine, including HFCs, such as R134a, R404A and R410A. The EU has recently published an updated regulation EC 517/2014, which replaced 842/2006.

### Leading Segments Information

Based on Type, the report analyses the global Heat Exchangers market into 5 categories that includes Shell & Tube, Plate & Frame, Air-Cooled, Micro channel, and others. Of these, Shell and Tube dominated the industry during 2020.

By Application, the report categorizes the global Heat Exchangers market into 7 categories that includes Chemical, Petrochemical, Oil & Gas, HVACR, Food & Beverage, Power Generation, and others. Of these, Chemicals dominated the industry during 2020.

Heat Exchangers market across countries in 5 regions including North America, Europe, Asia-Pacific, South & Central America and Middle East & Africa are covered. Of these, Europe dominated the industry during 2020.

### Companies Profiled

Alfa Laval AB

Atlas Copco AB

Xylem Inc.

Cummins Inc.

SPX Corporation

Segmentation

Global Heat Exchangers Market, By Type

Shell and Tube

Plate and Frame

Air Cooled

Cooling Tower

Others

Global Heat Exchangers Market, By Application

Chemical

HVACR

Fuel Processing

Power Generation

Food and Beverage

Others

Global Heat Exchangers Market, By Geography

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Spain, Italy, Russia, Rest of Europe)

Asia-Pacific (China, India, Japan, South Korea, Australia, Rest of APAC)

Middle East and Africa (Saudi Arabia, South Africa, Rest of MEA)

South and Central America (Brazil, Argentina, Chile, Rest of SCA)

Report Scope-

The report- '2021 Heat Exchangers Market - Size, Share, Competition and Forecasts to 2027' presents growth projections in the Heat Exchangers Market between 2021 and 2027 for companies operating across different types, applications, and end-user verticals.

Short-term and long-term trends affecting the market landscape are included in the research. Further, market drivers, restraints, and potential opportunities are also provided in the report.

The Heat Exchangers Market report computes the 2020 market value in revenue terms based on the average Heat Exchangers prices and sales/revenue models of key companies operating in the Heat Exchangers Industry. The study forecasts the market size to 2027 for different types of Heat Exchangers and provides respective market share and growth rates.

The study discusses technological innovations and the potential shift in demand among various products in the Heat Exchangers Market, over the forecast period. The leading five companies in the Heat Exchangers Industry together with their products, key strategies, and comparisons are provided.

The Heat Exchangers Market size, share, and outlook across different types and applications are provided at geographic levels of North America, Asia Pacific, Europe, Middle East Africa, South and Central America. Further, country-level Heat Exchangers Market value is also provided.

All recent developments in Heat Exchangers Industry including mergers, acquisitions, contract awards, licenses, product launches, and expansion plans are included in the report.

Base Year- 2020; Forecast period: 2021- 2027

Publication frequency- Every six months

Research Methodology- Data triangulation with top-down and Bottom-up approach are used for market size

Key Coverage of the Report -

Global Heat Exchangers Industry size, 2020- 2027

Market trends, drivers, restraints, and opportunities

Porter's Five forces analysis

Types of Heat Exchangers , 2020-2027

Heat Exchangers applications and end-user verticals market size, 2020- 2027

Heat Exchangers Market size across countries, 2020- 2027

5 leading companies in the industry- overview, key strategies, financials, and products

Latest market news and developments

Additional support -

All the data presented in tables and charts of the report is provided in a separate Excel document

Print authentication extended

10% free customization to include any specific data/analysis to match with the requirement

3 months of analyst support

The Report will be updated to the latest month and delivered within 2 business days

## Contents

### **1. GLOBAL HEAT EXCHANGERS INDUSTRY**

- 1.1. Market Scope and Definition
- 1.2. Study Assumptions
- 1.3. Research Methodology

### **2. EXECUTIVE SUMMARY**

- 2.1. Trends
  - 2.1.1. Aftermarket for Heat Exchangers continues to grow steadily
  - 2.1.2. Technological Advancements Spur market growth
  - 2.1.3. Energy efficient machinery witnesses strong demand
  - 2.1.4. Hybrid vehicles present strong potential for Heat Exchangers
- 2.2. Global Heat Exchangers Market Size, By Type
- 2.3. Global Heat Exchangers Market Value, By Application

### **3. STRATEGIC ANALYSIS REVIEW**

- 3.1. Porter's Five Forces Analysis
- 3.2. Drivers and Restraints
  - 3.2.1. Drivers
  - 3.2.2. Challenges

### **4. GLOBAL OUTLOOK AND GROWTH OPPORTUNITIES**

- 4.1. Heat Exchangers Market Outlook, 2020-2027
- 4.2. Key Types of Heat Exchangers, 2020-2027
  - 4.2.1. Shell and Tube
  - 4.2.2. Plate and Frame
  - 4.2.3. Air Cooled
  - 4.2.4. Cooling Tower
  - 4.2.5. Others
- 4.3. Key Applications of Heat Exchangers, 2020-2027
  - 4.3.1. Chemical Industry
  - 4.3.2. HVACR
  - 4.3.3. Energy
  - 4.3.4. Power Generation

4.3.5. Food and Beverages

4.3.6. Others

4.4. Global Heat Exchangers Market Analysis by Geography, 2020-2027

## **5. NORTH AMERICA OUTLOOK AND GROWTH OPPORTUNITIES**

5.1. Introduction

5.2. North America Heat Exchangers Market Outlook by Product Type, 2020-2027

5.3. North America Heat Exchangers Market Outlook by Application, 2020-2027

5.4. North America Heat Exchangers Market Outlook by Country, 2020-2027

5.4.1. United States

5.4.2. Canada

5.4.3. Mexico

## **6. EUROPE OUTLOOK AND GROWTH OPPORTUNITIES**

6.1. Introduction

6.2. Europe Heat Exchangers Market Outlook by Product Type, 2020-2027

6.3. Europe Heat Exchangers Market Outlook by End User, 2020-2027

6.4. Europe Heat Exchangers Market Outlook by Country, 2020-2027

6.4.1. Germany

6.4.2. United Kingdom

6.4.3. France

6.4.4. Spain

6.4.5. Italy

6.4.6. Rest of Europe

## **7. ASIA PACIFIC OUTLOOK AND GROWTH OPPORTUNITIES**

7.1. Introduction

7.2. Asia Pacific Heat Exchangers Market Outlook by Product Type, 2020-2027

7.3. Asia Pacific Heat Exchangers Market Outlook by End User, 2020-2027

7.4. Asia Pacific Heat Exchangers Market Outlook by Country, 2020-2027

7.4.1. China

7.4.2. India

7.4.3. Japan

7.4.4. Rest of Asia Pacific

## **8. SOUTH AND CENTRAL AMERICA OUTLOOK AND GROWTH OPPORTUNITIES**

8.1. Introduction

8.2. South and Central America Heat Exchangers Market Outlook by Product Type, 2020-2027

8.3. South and Central America Heat Exchangers Market Outlook by End User, 2020-2027

8.4. South and Central America Heat Exchangers Market Outlook by Country, 2020-2027

8.4.1. Brazil

8.4.2. Argentina

8.4.3. Rest of South and Central America

## **9. REST OF THE WORLD OUTLOOK AND GROWTH OPPORTUNITIES**

9.1. Introduction

9.2. Rest of the World Heat Exchangers Market Outlook by Product Type, 2020-2027

9.3. Rest of the World Heat Exchangers Market Outlook by End User, 2020-2027

9.4. Rest of the World Heat Exchangers Market Outlook by Region, 2020-2027

9.4.1. Middle East

9.4.2. Africa

## **10. COMPANY PROFILES**

10.1. Alfa Laval AB

10.2. Atlas Copco AB

10.3. Xylem Inc.

10.4. Cummins Inc.

10.5. SPX Corporation

## **11. RECENT DEVELOPMENTS**

11.1. IIR announces Refrigeration to be considered as an Essential Service

11.2. Petrochemical Plant Orders Cooling Towers

11.3. TransTech Energy Acquires Bendel Tank and Heat Exchanger

11.4. SWEP Expands D650 True Dual Heat Exchanger Range

11.5. Tube Tech announces Top 5 Features of its New Heat Exchanger Cleaning Robot

11.6. Kelvion boosts its green credentials with new air cooler models

11.7. Modine to Sell Stake in Nikkei Heat Exchanger Company Joint Venture

11.8. Tube Tech Gains FPAL Accreditation



11.9. Kelvion Launches Two New Products For Transforming Waste Heat Into Energy

## **12. APPENDIX**

12.1. About Us

12.2. Sources

12.3. Contact Information

## I would like to order

Product name: 2021 Heat Exchangers Market - Size, Share, Competition and Forecasts to 2027

Product link: <https://marketpublishers.com/r/27C4C1C32B0FEN.html>

Price: US\$ 4,580.00 (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/27C4C1C32B0FEN.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