

# Global Single-phase Heat Exchange Market Growth 2022-2028

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## Abstracts

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Single-phase heat transfer is the simplest form of heat transfer. During the entire process, no phase change (i.e. liquid or gas phase) occurs in all media

The global market for Single-phase Heat Exchange is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Single-phase Heat Exchange market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Single-phase Heat Exchange market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Single-phase Heat Exchange market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Single-phase Heat Exchange market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Single-phase Heat Exchange players cover Shuangliang Eco-energy, Xylem, Alfa Laval, API Heat Transfer and FUNKE, etc. In terms of revenue, the global

largest two companies occupy a share nearly % in 2021.

## Report Coverage

This latest report provides a deep insight into the global Single-phase Heat Exchange market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Single-phase Heat Exchange market, with both quantitative and qualitative data, to help readers understand how the Single-phase Heat Exchange market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

## Market Segmentation:

The study segments the Single-phase Heat Exchange market and forecasts the market size by Type (Recuperative Heat Exchanger, Wall Heat Exchanger and Hybrid Heat Exchanger), by Application (Tap Water System, Water-cooled Engine, Civil Boiler System and Other), and region (APAC, Americas, Europe, and Middle East & Africa).

### Segmentation by type

Recuperative Heat Exchanger

Wall Heat Exchanger

Hybrid Heat Exchanger

### Segmentation by application

Tap Water System

Water-cooled Engine

Civil Boiler System

Other

## Segmentation by region

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

Shuangliang Eco-energy

Xylem

Alfa Laval

API Heat Transfer

FUNKE

Arsopi Group

Techtrans Engineers

Propellent

THT

ARD Plate Heat Exchanger

BOGE

Swep

Chapter Introduction

Chapter 1: Scope of Single-phase Heat Exchange, Research Methodology, etc.

Chapter 2: Executive Summary, global Single-phase Heat Exchange market size (sales and revenue) and CAGR, Single-phase Heat Exchange market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Single-phase Heat Exchange sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Single-phase Heat Exchange sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Single-phase Heat Exchange market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Shuangliang Eco-energy, Xylem, Alfa Laval, API Heat Transfer, FUNKE, Arsopi Group, Techtrans Engineers, Propellent and THT, etc.

## Chapter 14: Research Findings and Conclusion

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