

# Global Plate Air Cooler Supply, Demand and Key Producers, 2023-2029

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# Abstracts

The global Plate Air Cooler market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

A Plate Air Cooler is a device used for heat exchange to cool or heat an air stream. It is composed of a series of parallel metal plates, and the heat exchange of air is realized through the heat conduction and convection heat transfer between the plates.

Plate air coolers usually consist of two types of plates: fin plate and flat plate. A finned plate is a plate with a fin structure that improves heat transfer efficiency by increasing the surface area. A flat plate is a flat plate without fins that regulates the direction and speed of air flow.

This report studies the global Plate Air Cooler production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Plate Air Cooler, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Plate Air Cooler that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Plate Air Cooler total production and demand, 2018-2029, (K Units)

Global Plate Air Cooler total production value, 2018-2029, (USD Million)



Global Plate Air Cooler production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Plate Air Cooler consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Plate Air Cooler domestic production, consumption, key domestic manufacturers and share

Global Plate Air Cooler production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Plate Air Cooler production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Plate Air Cooler production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Plate Air Cooler market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Alfa Laval, Kelvion, SWEP, Hisaka Works Ltd., API Heat Transfer, HYDAC, Paharpur Cooling Technologies (Singapore) Pte. Ltd., Harbin Air Conditioning Co., Ltd. and Shouhang High-Tech Energy Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Plate Air Cooler market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



#### Global Plate Air Cooler Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Plate Air Cooler Market, Segmentation by Type

Wet

Dry

Ship

Wet and Dry Combination

Global Plate Air Cooler Market, Segmentation by Application

Chemical Industrial	
Steel	
Food	
Textile	



Others

**Companies Profiled:** 

Alfa Laval

Kelvion

SWEP

Hisaka Works Ltd.

**API Heat Transfer** 

HYDAC

Paharpur Cooling Technologies (Singapore) Pte. Ltd.

Harbin Air Conditioning Co., Ltd.

Shouhang High-Tech Energy Co., Ltd.

Longhua Technology Group(Luoyang) Co., Ltd.

Shuangliang Eco-Energy Systems Co., Ltd.

Moon Environment Technology Co., Ltd.

Hubei Changjiang Petrochemical Equipment Co., Ltd.

Lanzhou Changzheng Machinery Co., Ltd.

Accessen Group

Lanpec Technologies Limited

Sichuan JianYang Air Cooler Manufacture Co., Ltd.



Shandong Boyuan Engineering Equipment Co., Ltd.

Hebei Longxuan Environmental Protection Equipment Co., Ltd.

Heze XUYANG Boiler Equipment Co., Ltd.

#### Key Questions Answered

- 1. How big is the global Plate Air Cooler market?
- 2. What is the demand of the global Plate Air Cooler market?
- 3. What is the year over year growth of the global Plate Air Cooler market?
- 4. What is the production and production value of the global Plate Air Cooler market?
- 5. Who are the key producers in the global Plate Air Cooler market?
- 6. What are the growth factors driving the market demand?



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