

Cryopump for Semiconductor Market, Global Outlook and Forecast 2022-2028

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Abstracts

Cryopumps for semiconductors are vacuum pumps that use low-temperature surfaces to condense gas, also known as condensate pumps. The cryopump can obtain a clean vacuum with the highest pumping rate and the lowest ultimate pressure, and is widely used in the research and production of semiconductors and integrated circuits.

This report contains market size and forecasts of Cryopump for Semiconductor in global, including the following market information:

Global Cryopump for Semiconductor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Cryopump for Semiconductor Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Cryopump for Semiconductor companies in 2021 (%)

The global Cryopump for Semiconductor market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Below 1000std. Liter Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Cryopump for Semiconductor include SHI Cryogenics

Group, Ulvac, Atlas Copco, Trillium, PHPK Technologies, Vacree, CSIC Pride Cryogenic Technology, Zhejiang Bwokai Electromechanical Technology and Suzhou Bama Superconductive Technology and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Cryopump for Semiconductor manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Cryopump for Semiconductor Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Cryopump for Semiconductor Market Segment Percentages, by Type, 2021 (%)

Below 1000std. Liter

1000 to 2000std. Liter

20000 to 4000std. Liter

Above 4000std. Liter

Global Cryopump for Semiconductor Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Cryopump for Semiconductor Market Segment Percentages, by Application, 2021 (%)

Semiconductor Industrial

Integrated Circuit

Others

Global Cryopump for Semiconductor Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions) & (K Units)

Global Cryopump for Semiconductor Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Cryopump for Semiconductor revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Cryopump for Semiconductor revenues share in global market, 2021 (%)

Key companies Cryopump for Semiconductor sales in global market, 2017-2022

(Estimated), (K Units)

Key companies Cryopump for Semiconductor sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

SHI Cryogenics Group

Ulvac

Atlas Copco

Trillium

PHPK Technologies

Vacree

CSIC Pride Cryogenic Technology

Zhejiang Bwokai Electromechanical Technology

Suzhou Bama Superconductive Technology

Ultratorr Technology

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