

Solar Thermal Market - Global Outlook and Forecast 2022-2028

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Abstracts

Solar thermal energy concentrates sun rays on a heat transfer fluid to produce steam. This steam is then converted into mechanical energy in a turbine that turns a generator to produce electricity. It is different from solar photovoltaic (PV) systems, wherein the electricity is produced directly from solar radiation using solar panels.

This report contains market size and forecasts of Solar Thermal in global, including the following market information:

Global Solar Thermal Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Solar Thermal Market Sales, 2017-2022, 2023-2028, (KW)

Global top five Solar Thermal companies in 2021 (%)

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

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

Concentrated Solar Thermal Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Solar Thermal include Abengoa, Bosch Thermotechnology, ACCIONA, GREENoneTEC and Viessmann, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Solar Thermal 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 Solar Thermal Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (KW)

Global Solar Thermal Market Segment Percentages, by Type, 2021 (%)

Concentrated Solar Thermal

Non-Concentrated Solar Thermal

Global Solar Thermal Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (KW)

Global Solar Thermal Market Segment Percentages, by Application, 2021 (%)

Heat Generation

Power Generation

Global Solar Thermal Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (KW)

Global Solar Thermal 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 Solar Thermal revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Solar Thermal revenues share in global market, 2021 (%)

Key companies Solar Thermal sales in global market, 2017-2022 (Estimated), (KW)

Key companies Solar Thermal sales share in global market, 2021 (%)

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

Abengoa

Bosch Thermotechnology

ACCIONA

GREENoneTEC

Viessmann

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