

Global Steam Boiler System Market Size study, by Type (Water-tube Boiler and Fire-tube Boiler), by Enduse (Power Generation, Oil & Gas, Chemical, Process Industry and Primary Metal) and Regional Forecasts 2022-2028

https://marketpublishers.com/r/G25D3A683954EN.html

Date: April 2022 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G25D3A683954EN

Abstracts

Global Steam Boiler System Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. A steam boiler is a steam producing heating system; it produces energy by heating water to create steam. A steam boiler burns fuel to heat water. The combination of heat and water produces steam. Steam boilers are defined by their construction, portability, types of tubes, types of fuel, and the pressure they produce. The increase in power plant capacity addition and rapid increase in the demand for electricity has led to the adoption of Steam Boiler System across the forecast period. For Instance: as per the IBEF In FY22 (until October 2021), the total thermal installed capacity in the country stood at 234.44 GW. Installed capacity of renewable, hydro and nuclear energy totalled 103.05 GW, 46.51 GW and 6.78 GW, respectively. Also, with the aging power generation infrastructure, the adoption & demand for Steam Boiler System is likely to increase the market growth during the forecast period. However, focus on renewable energy sources for power generation impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Steam Boiler System Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to the aging power infrastructure with low-efficiency levels and high carbon emissions. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as rising population, heavily investing in the



power capacity addition would create lucrative growth prospects for the Steam Boiler System market across Asia-Pacific region.

Major market players included in this report are: Zhengzhou Boiler (Group) Co., Ltd. Cochran Doosan Heavy Industries & Construction Devotion Machineries Forbes Marshall Fulton Parker Boiler Rentech Boiler Thermodyne Engineering System Viessmann

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Type:

Water-tube Boiler Fire-tube Boiler By End Use: Power Generation Oil & Gas Chemical Process Industry Primary Metal By Region: North America U.S. Canada Europe UK



Germany France Spain Italy

ROE

Asia Pacific China India Japan Australia South Korea RoAPAC Latin America Brazil Mexico Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020 Base year – 2021 Forecast period – 2022 to 2028

Target Audience of the Global Steam Boiler System Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises Venture capitalists Value-Added Resellers (VARs) Third-party knowledge providers Investment bankers Investors

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