

# Industrial Boilers - Global Market Outlook (2017-2026)

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## Abstracts

According to Statistics MRC, the Global Industrial Boilers Market is accounted for \$12.38 billion in 2017 and is expected to reach \$24.03 billion by 2026 growing at a CAGR of 7.6% from 2017 to 2026. Rising demand for industrial boilers from the food & beverage industry, emerging geothermal technology for clean energy, development of ultra-mega power projects in emerging economies and improving the combustion efficiency of biomass using new materials are some of the factors fueling the market growth. However, factors such as high cost of installation and boiler efficiency & steam quality are restricting the market growth.

An industrial boiler originally used for supplying steam to a stationary steam engine. A boiler or steam generator is a device used to create steam by applying heat energy to water. Industrial boiler systems can cope with much higher pressures than pressure cookers. These boilers are welded from thick steel plates that are up to 35 mm thick, making pressures of 30 bar and more possible. A stable, robust design is also essential if a boiler of this type were to collapse, explosive forces comparable to the explosive power of a ton of gelignite would be released.

Amongst end user, Food segment accounted for significant market share during the forecast period due to increasing production of commodities such as coarse grains, rice, and milk in the food processing industry. Additionally, the consumption and production of essential edible commodities will also accelerate the growth of industrial boilers market in this segment. Asia Pacific dominated the market due to the increase in number of investments in petrochemicals refinery projects such as ethylene steam cracker project will be one of the major factors fueling the market growth.

Some of the key players in Industrial Boilers market include Mitsubishi Hitachi Power Systems, Ltd., AC Boilers S.P.A, Dongfang Electric Corporation Ltd., Andritz Energy & Environment, General Electric Company, Babcock & Wilcox Enterprises, Inc. , Taiyuan

Boiler Group, Suzhou Hailu Heavy Industry, Thermax Limited, Siemens AG, Robey-Wellman Boilers & Furnaces Ltd., Ab&Co Group, AMEC Foster Wheeler PLC, Alfa Laval Aalborg, Harbin Electric Corporation, IHI Corporation and Bharat Heavy Electricals Limited.

Products Covered:

Water-Tube Boilers

Fire-Tube Boilers

Other Products

Fuel Types Covered:

Coal

Oil

Natural Gas & Biomass

Others

Boiler Horsepowers Covered:

151 -300 BHP

9.4 301 - 600 BHP

10-150 BHP

End Users Covered:

Food

Refineries

Metals & Mining

Chemical

Others

Technologies Covered:

Condensing

Non-condensing

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

## Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

## South America

Argentina

Brazil

Chile

Rest of South America

## Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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