

# **Global Industrial Burner Market Size study, byType (Regenerative, High Thermal, Radiant, Direct-Fired), Fuel Type (Oil, Gas, Dual, Solid), End Use (F&B, Petrochemical, Power, Chemical, Metals & Mining), Operating Temperature, Automation,)and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Industrial Burner Market is valued approximately USD 5.5 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 6% over the forecast period 2022-2028. An industrial burner is a mechanical device that employs gas or liquid fuel to generate controlled flames. A burner's efficiency is determined by the mixing rate of air and fuel, which influences flame stability. An industrial burner is a critical component of a well-designed combustion system. While using burners in large-scale industrial applications, controlling the fuel-to-air ratio has remained a key challenge. Industrial burner includes an electronic module that allows for fuel-to-air ratio adjustment. The rising deployment of natural gas-based industrial burners, particularly in Europe, can be ascribed to the rise of the industrial burner market. Expanding manufacturing sector is fueling the market growth. Global electricity demand is expected to expand at 2.1 percent per year through 2040, according to the IEA's Stated Policies Scenario, which is twice the rate of primary energy demand. Further, as per IEA, Electricity's percentage of total final energy consumption would rise from 19 percent in 2022 to 24 percent in 2040. Rising income, increasing industrial production, and a rapidly developing services sector are driving energy demand. According to the US Energy Information Administration (EIA), Global energy consumption is anticipated to rise by nearly 50% between 2018 and 2050.

The key regions considered for the global Industrial Burner Market study includes Asia

Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific is estimated to dominate the worldwide industrial burner market, followed by North America and Europe. The industrial burner market in Asia Pacific is experiencing substantial changes in the manufacturing sector as a result of industrialisation, which has boosted demand for industrial burners in the region. .

Major market player included in this report are:

ANDRITZ Group

NIBE Group

Honeywell International Inc.

Ariston Group N.V.

Fives

Weishaupt

Selas Heat Technology Company

Riello S. p. A.

Oilon Group Oy

EBICO

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:  
ByFuel type:

Oil

Gas

Solid Fuel

Dual Fuel

By Burner Type:

Regenerative Burner

High Thermal Release Burner

Radiant Burner

Direct-fired Burner

Self-recuperative Burner

Others

By Operating Temperature:

High Temperature (> 1,400°F)

Low Temperature (By Power Rating:

Monoblock

Duoblock

By Sales Channel:

Food & Beverages

Petrochemicals

Power Generation

Chemicals

Metals & Mining

Automotive

Others

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 Industrial Burner 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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