

Global Industrial Gases-Glass Industry Market Size study, By Type (Hydrogen, Oxygen, Nitrogen, Argon, Acetylene), By Glass Type (Container Glass, Flat Glass, Glass Fiber), By Function (Forming & Melting, Atmospheric Control, Finishing/Polishing), By Transportation Mode (Cylinder & Packaged Gas Distribution, Merchant Liquid Distribution, Tonnage Distribution), and Regional Forecasts 2022-2028

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Abstracts

Global Industrial Gases-Glass Industry Market is valued at approximately USD 3.49 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 6.29% over the forecast period 2022-2028. Industrial gases are the gaseous components that are generated for use across various industries. It comprises several types of gases such as oxygen, nitrogen, argon, hydrogen, and acetylene. These gases are stored in a variety of cylinders according to the gas properties like some gases are delivered at low pressure whereas other gases are delivered at high pressure. The increasing demand for the glass packaging industry, as well as the rising need for energy-efficient glass production techniques, are the primary factors for the global market growth. Additionally, the extensive growth of the glass industry along with its end-use verticals are also significantly propelling the market demand across the globe. For instance, according to Statista, the global flat glass market was accounted for USD 265.85 billion in 2020, and it is projected to reach USD 352 billion by 2028. However, complex manufacturing processes impede the growth of the market over the forecast period of 2022-2028. Also, high demand in the automotive industry is anticipated to act as a catalyzing factor for the market demand during the forecast period.

The key regions considered for the global Industrial Gases-Glass Industry market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. Asia-Pacific is the leading region across the world in terms of market share owing to the rapid industrialization and the increasing demand for the rising application of glass packaging in end-use applications. Whereas, Asia-Pacific is also anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as the increasing applications of glass across the construction and automotive industries as well as the growth of the emerging economies such as India and China would create lucrative growth prospects for the Industrial Gases-Glass Industry market across the Asia-Pacific region.

Major market players included in this report are:

Air Products & Chemicals, Inc.

The Linde Group

Praxair, Inc.

Taiyo Nippon Sanso Corporation

Air Liquide SA

Gulf Cryo

HyGear

Taiyo Nippon Sanso Corporation

SIG Gases Berhad

Messer Group GmbH

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

Hydrogen

Oxygen

Nitrogen

Argon

Acetylene

By Glass Type

Container Glass

Flat Glass
Glass Fiber
By Function
Forming & Melting
Atmospheric Control
Finishing/Polishing
By Transportation Mode
Cylinder & Packaged Gas Distribution
Merchant Liquid Distribution
Tonnage Distribution
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 Gases-Glass Industry 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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