

Global High Purity Specialty Gases Market Growth 2023-2029

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Abstracts

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A Specialty Gas is a reference gas or gas mixture used as comparative standard in the calibration of analytical instruments, like gas analysers or gas detectors. Therefore, a Specialty Gas has to be of a precisely defined nature or composition, like zero gas or span gas, for example 500 ppm carbon monoxide in nitrogen.

LPI (LP Information)' newest research report, the “High Purity Specialty Gases Industry Forecast” looks at past sales and reviews total world High Purity Specialty Gases sales in 2022, providing a comprehensive analysis by region and market sector of projected High Purity Specialty Gases sales for 2023 through 2029. With High Purity Specialty Gases sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world High Purity Specialty Gases industry.

This Insight Report provides a comprehensive analysis of the global High Purity Specialty Gases landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on High Purity Specialty Gases portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global High Purity Specialty Gases market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for High Purity Specialty Gases and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-

up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global High Purity Specialty Gases.

The global High Purity Specialty Gases market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for High Purity Specialty Gases is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for High Purity Specialty Gases is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for High Purity Specialty Gases is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key High Purity Specialty Gases players cover Linde Group, Air Liquide, Praxair, Air Products and Chemicals, Taiyo Nippon Sanso, Air Water, Messer, Yingde Gases and Iwatani Corporation, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of High Purity Specialty Gases market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Noble

Carbon

Halogen

Other Specialty

Segmentation by application

Manufacturing

Electronics

Healthcare

Institutional

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Linde Group

Air Liquide

Praxair

Air Products and Chemicals

Taiyo Nippon Sanso

Air Water

Messer

Yingde Gases

Iwatani Corporation

Norco Inc.

Showa Denko K.K

Chemix Gases

SOL Group

Key Questions Addressed in this Report

What is the 10-year outlook for the global High Purity Specialty Gases market?

What factors are driving High Purity Specialty Gases market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do High Purity Specialty Gases market opportunities vary by end market size?

How does High Purity Specialty Gases break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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