

# Global Rare Gas Industry Research Report 2020, Forecast to 2025

https://marketpublishers.com/r/G4D0102F359FEN.html

Date: June 2020

Pages: 103

Price: US\$ 2,560.00 (Single User License)

ID: G4D0102F359FEN

## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

The Rare Gas market was valued at US\$ xx in 2019, prior to COVID-19. Whereas post-COVID-19 scenario, the market for Rare Gas is projected to grow from US\$ xx million in 2020, and is projected to reach xx by 2025, at a CAGR of xx% during the forecast period. Projected and forecast revenue values are in constant U.S. dollars, unadjusted for inflation. Product values are estimated based on manufacturers' revenue.

The report offers detailed coverage of Rare Gas industry and main market trends. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading Rare Gas by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

In addition to this data, the report provides insight into drivers of market demand and strategies of suppliers. Key players are profiled, and their market shares in the global Rare Gas market are discussed.

The market is segmented	by	types
-------------------------	----	-------

Argon

Neon

Helium Gas



Krypton
Xenon
It can be also divided by applications:
Electronic Photovoltaic
Semiconductor Lithography
Fluorescent Light Bulbs
And this report covers the historical situation, present status and the future prospects of the global Rare Gas market for 2015-2025. In this report, we analyze global market from 5 geographies: Asia-Pacific, Europe, North America, Middle East & Africa, South America.
Finally, the report provides detailed profile and data information analysis of leading company.
Linde Group
Air Products and Chemicals
Air Liquide
Messer
Praxair
Air Water
Taiyo Nippon Sanso

Report Includes:



xx data tables and xx additional tables

An overview of global Rare Gas market

An detailed key players analysis across regions

Analyses of global market trends, with historical data, estimates for 2020 and projections of compound annual growth rates (CAGRs) through 2025

Insights into regulatory and environmental developments

Information on the supply and demand scenario and evaluation of technological and investment opportunities in the Rare Gas market

Profiles of major players in the industry, including Linde Group, Air Products and Chemicals, Air Liquide, Messer, Praxair.....

## Research objectives

To study and analyze the global Rare Gas consumption (value & volume) by key regions/countries, product type and application, history data from 2015 to 2019, and forecast to 2025.

To understand the structure of Rare Gas market by identifying its various subsegments.

Focuses on the key global Rare Gas manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, Porter's five forces analysis, SWOT analysis and development plans in next few years.

To analyze the Rare Gas with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).



To project the consumption of Rare Gas submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



## **Contents**

Global Rare Gas Market Report 2020, Forecast to 2025

#### 1 SCOPE OF THE STUDY

- 1.1 Rare Gas Introduction
- 1.2 Research Programs
- 1.3 Analysis of Macroeconomic Indicators
- 1.4 Years Considered
- 1.5 Methodology
- 1.6 Data Source
- 1.7 Research Objectives

#### **2 RARE GAS INDUSTRY OVERVIEW**

- 2.1 Global Rare Gas Market Size (Million USD) Comparison by Regions (2020-2025)
  - 2.1.1 Rare Gas Global Import Market Analysis
  - 2.1.2 Rare Gas Global Export Market Analysis
  - 2.1.3 Rare Gas Global Main Region Market Analysis
- 2.2 Market Analysis by Type
  - 2.2.1 Argon
  - 2.2.2 Neon
  - 2.2.3 Helium Gas
  - 2.2.4 Krypton
  - 2.2.5 Xenon
- 2.3 Market Analysis by Application
  - 2.3.1 Electronic Photovoltaic
  - 2.3.2 Semiconductor Lithography
  - 2.3.3 Fluorescent Light Bulbs
- 2.4 Global Rare Gas Revenue, Sales and Market Share by Manufacturer
  - 2.4.1 Global Rare Gas Sales and Market Share by Manufacturer (2018-2020)
  - 2.4.2 Global Rare Gas Revenue and Market Share by Manufacturer (2018-2020)
  - 2.4.3 Global Rare Gas Industry Concentration Ratio (CR5 and HHI)
  - 2.4.4 Top 5 Rare Gas Manufacturer Market Share
  - 2.4.5 Top 10 Rare Gas Manufacturer Market Share
  - 2.4.6 Date of Key Manufacturers Enter into Rare Gas Market
  - 2.4.7 Key Manufacturers Rare Gas Product Offered
  - 2.4.8 Mergers & Acquisitions Planning



- 2.5 Rare Gas Historical Development Overview
- 2.6 Market Dynamics
  - 2.6.1 Market Opportunities
  - 2.6.2 Market Risk
  - 2.6.3 Market Driving Force
  - 2.6.4 Porter's Five Forces Analysis
- 2.7 Coronavirus Disease 2019 (Covid-19): Rare Gas Industry Impact
  - 2.7.1 How the Covid-19 is Affecting the Rare Gas Industry
  - 2.7.2 Rare Gas Business Impact Assessment Covid-19
- 2.7.3 Market Trends and Rare Gas Potential Opportunities in the COVID-19 Landscape
  - 2.7.4 Measures / Proposal against Covid-19

#### 3 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS

- 3.1 Upstream Analysis
  - 3.1.1 Macro Analysis of Upstream Markets
  - 3.1.2 Key Players in Upstream Markets
  - 3.1.3 Upstream Market Trend Analysis
  - 3.1.4 Rare Gas Manufacturing Cost Analysis
- 3.2 Downstream Market Analysis
  - 3.2.1 Macro Analysis of Down Markets
  - 3.2.2 Key Players in Down Markets
  - 3.2.3 Downstream Market Trend Analysis
  - 3.2.4 Sales Channel, Distributors, Traders and Dealers

### 4 GLOBAL RARE GAS MARKET SIZE CATEGORIZED BY REGIONS (2015-2020)

- 4.1 Global Rare Gas Sales Market Share by Region
- 4.2 Global Rare Gas Revenue Market Share by Region (2015-2019)
- 4.3 Global Rare Gas Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.4 North America Rare Gas Market Size Detail
  - 4.4.1 North America Rare Gas Sales Growth Rate (2015-2020)
  - 4.4.2 North America Rare Gas Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.5 Europe Rare Gas Market Size Detail
  - 4.5.1 Europe Rare Gas Sales Growth Rate (2015-2020)
  - 4.5.2 Europe Rare Gas Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.6 Japan Rare Gas Market Size Detail
- 4.6.1 Japan Rare Gas Sales Growth Rate (2015-2020)



- 4.6.2 Japan Rare Gas Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.7 China Rare Gas Market Size Detail
  - 4.7.1 China Rare Gas Sales Growth Rate (2015-2020)
  - 4.7.2 China Rare Gas Sales, Revenue, Price and Gross Margin (2015-2020)

#### **5 GLOBAL RARE GAS MARKET SEGMENT BY TYPE**

- 5.1 Global Rare Gas Revenue, Sales and Market Share by Type (2015-2020)
  - 5.1.1 Global Rare Gas Sales and Market Share by Type (2015-2020)
  - 5.1.2 Global Rare Gas Revenue and Market Share by Type (2015-2020)
- 5.2 Argon Sales Growth Rate and Price
  - 5.2.1 Global Argon Sales Growth Rate (2015-2020)
  - 5.2.2 Global Argon Price (2015-2020)
- 5.3 Neon Sales Growth Rate and Price
  - 5.3.1 Global Neon Sales Growth Rate (2015-2020)
  - 5.3.2 Global Neon Price (2015-2020)
- 5.4 Helium Gas Sales Growth Rate and Price
  - 5.4.1 Global Helium Gas Sales Growth Rate (2015-2020)
  - 5.4.2 Global Helium Gas Price (2015-2020)
- 5.5 Krypton Sales Growth Rate and Price
  - 5.5.1 Global Krypton Sales Growth Rate (2015-2020)
  - 5.5.2 Global Krypton Price (2015-2020)
- 5.6 Xenon Sales Growth Rate and Price
  - 5.6.1 Global Xenon Sales Growth Rate (2015-2020)
  - 5.6.2 Global Xenon Price (2015-2020)

#### **6 GLOBAL RARE GAS MARKET SEGMENT BY APPLICATION**

- 6.1 Global Rare GasSales Market Share by Application (2015-2020)
- 6.2 Electronic Photovoltaic Sales Growth Rate (2015-2020)
- 6.3 Semiconductor Lithography Sales Growth Rate (2015-2020)
- 6.4 Fluorescent Light Bulbs Sales Growth Rate (2015-2020)

#### 7 GLOBAL RARE GAS MARKET FORECAST

- 7.1 Global Rare Gas Sales, Revenue Forecast
- 7.1.1 Global Rare Gas Sales Growth Rate Forecast (2020-2025)
- 7.1.2 Global Rare Gas Revenue and Growth Rate Forecast (2020-2025)
- 7.1.3 Global Rare Gas Price and Trend Forecast (2020-2025)



- 7.2 Global Rare Gas Sales Forecast by Region (2020-2025)
  - 7.2.1 North America Rare Gas Sales, Revenue Forecast (2020-2025)
  - 7.2.2 Europe Rare Gas Sales, Revenue Forecast (2020-2025)
  - 7.2.3 Japan Rare Gas Production, Revenue Forecast (2020-2025)
  - 7.2.4 China Rare Gas Production, Revenue Forecast (2020-2025)

#### **8 ANALYSIS OF RARE GAS INDUSTRY KEY MANUFACTURERS**

- 8.1 Linde Group
  - 8.1.1 Company Details
  - 8.1.2 Product Information
- 8.1.3 Linde Group Rare Gas Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
  - 8.1.4 Main Business Overview
  - 8.1.5 Linde Group News
- 8.2 Air Products and Chemicals
  - 8.2.1 Company Details
  - 8.2.2 Product Information
- 8.2.3 Air Products and Chemicals Rare Gas Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
  - 8.2.4 Main Business Overview
  - 8.2.5 Air Products and Chemicals News
- 8.3 Air Liquide
  - 8.3.1 Company Details
  - 8.3.2 Product Information
- 8.3.3 Air Liquide Rare Gas Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.3.4 Main Business Overview
- 8.3.5 Air Liquide News
- 8.4 Messer
  - 8.4.1 Company Details
  - 8.4.2 Product Information
- 8.4.3 Messer Rare Gas Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
  - 8.4.4 Main Business Overview
  - 8.4.5 Messer News
- 8.5 Praxair
  - 8.5.1 Company Details
  - 8.5.2 Product Information



- 8.5.3 Praxair Rare Gas Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.5.4 Main Business Overview
- 8.5.5 Praxair News
- 8.6 Air Water
  - 8.6.1 Company Details
  - 8.6.2 Product Information
- 8.6.3 Air Water Rare Gas Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.6.4 Main Business Overview
- 8.6.5 Air Water News
- 8.7 Taiyo Nippon Sanso
  - 8.7.1 Company Details
  - 8.7.2 Product Information
- 8.7.3 Taiyo Nippon Sanso Rare Gas Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
  - 8.7.4 Main Business Overview
- 8.7.5 Taiyo Nippon Sanso News

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Rare Gas Picture

Figure Research Programs/Design for This Report

Figure Global Rare Gas Market by Regions (2019)

Table Global Market Rare Gas Comparison by Regions (M USD) 2019-2025

Table Global Rare Gas Sales Growth (CAGR) (2019-2025) by Type

Figure Global Sales Market Share of Rare Gas by Type in 2019

Figure Argon Picture

Figure Neon Picture

Figure Helium Gas Picture

Figure Krypton Picture

Figure Xenon Picture

Table Global Rare Gas Sales by Application (2019-2025)

Figure Global Rare Gas Sales Market Share by Application in 2019

Figure Electronic Photovoltaic Picture

Figure Semiconductor Lithography Picture

Figure Fluorescent Light Bulbs Picture

Table Global Rare Gas Sales by Manufacturer (2018-2020)

Figure Global Rare Gas Sales Market Share by Manufacturer in 2019

Table Global Rare Gas Revenue by Manufacturer (2018-2020)

Figure Global Rare Gas Revenue Market Share by Manufacturer in 2019

Table Global Rare Gas Manufacturers Market Concentration Ratio (CR5 and HHI)

Figure Top 5 Rare Gas Manufacturer (Revenue) Market Share in 2019

Figure Top 10 Rare Gas Manufacturer (Revenue) Market Share in 2019

Table Date of Key Manufacturers Enter into Rare Gas Market

Table Key Manufacturers Rare Gas Product Type

**Table Mergers & Acquisitions Planning** 

Table Market Opportunities in Next Few Years

Table Market Risks Analysis

**Table Market Drivers** 

Table Key Players of Upstream Markets

Table Key Raw Materials

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Rare Gas

Table Key Players of Upstream Markets



Figure Sales Channel

Table Global Rare Gas Sales (K Units) by Region (2015-2020)

Table Global Rare Gas Sales Market Share by Region (2015-2019)

Figure Global Rare Gas Sales Market Share by Region (2015-2019)

Figure Global Rare Gas Sales Market Share by Region in 2018

Table Global Rare Gas Revenue (Million US\$) by Region (2015-2020)

Table Global Rare Gas Revenue Market Share by Region (2015-2020)

Figure Global Rare Gas Revenue Market Share by Region (2015-2020)

Figure Global Rare Gas Revenue Market Share by Region in 2019

Table Global Rare Gas Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure North America Rare Gas Sales (K Units) Growth Rate (2015-2020)

Table North America Rare Gas Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure Europe Rare Gas Sales (K Units) Growth Rate (2015-2020)

Table Europe Rare Gas Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure Japan Rare Gas Sales (K Units) Growth Rate (2015-2020)

Table Japan Rare Gas Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure China Rare Gas Sales (K Units) Growth Rate (2015-2020)

Table China Rare Gas Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Table Global Rare Gas Sales by Type (2015-2020)

Table Global Rare Gas Sales Market Share by Type (2015-2020)

Figure Global Rare Gas Sales Market Share by Type in 2019

Table Global Rare Gas Revenue by Type (2015-2020)

Table Global Rare Gas Revenue Market Share by Type (2015-2020)

Figure Global Rare Gas Revenue Market Share by Type in 2019

Figure Global Argon Sales Growth Rate (2015-2020)

Figure Global Argon Price (2015-2020)

Figure Global Neon Sales Growth Rate (2015-2020)

Figure Global Neon Price (2015-2020)

Figure Global Helium Gas Sales Growth Rate (2015-2020)

Figure Global Helium Gas Price (2015-2020)

Figure Global Krypton Sales Growth Rate (2015-2020)

Figure Global Krypton Price (2015-2020)

Figure Global Xenon Sales Growth Rate (2015-2020)

Figure Global Xenon Price (2015-2020)



Table Global Rare Gas Sales by Application (2015-2020)

Table Global Rare Gas Sales Market Share by Application (2015-2020)

Figure Global Rare Gas Sales Market Share by Application in 2019

Figure Global Electronic Photovoltaic Sales Growth Rate (2015-2020)

Figure Global Semiconductor Lithography Sales Growth Rate (2015-2020)

Figure Global Fluorescent Light Bulbs Sales Growth Rate (2015-2020)

Figure Global Rare Gas Production (K Units) Growth Rate Forecast (2020-2025)

Figure Global Rare Gas Revenue (Million US\$) Growth Rate Forecast (2020-2025)

Figure Global Rare Gas Price and Trend Forecast (2020-2025)

Table Global Rare Gas Sales (K Units) Forecast by Region (2020-2025)

Figure Global Rare Gas Production Market Share Forecast by Region (2020-2025)

Figure North America Rare Gas Sales (K Units) Growth Rate Forecast (2020-2025)

Figure North America Rare Gas Revenue (Million US\$) Growth Rate Forecast (2020-2025)

Figure Europe Rare Gas Sales (K Units) Growth Rate Forecast (2020-2025)

Figure Europe Rare Gas Revenue (Million US\$) Growth Rate Forecast (2020-2025)

Figure Japan Rare Gas Production (K Units) Growth Rate Forecast (2020-2025)

Figure Japan Rare Gas Revenue (Million US\$) Growth Rate Forecast (2020-2025)

Figure China Rare Gas Production (K Units) Growth Rate Forecast (2020-2025)

Figure China Rare Gas Revenue (Million US\$) Growth Rate Forecast (2020-2025)

Table Linde Group Company Profile

Figure Rare Gas Product Picture and Specifications of Linde Group

Table Rare Gas Production, Price, Revenue and Gross Margin of 2018-2020

Figure Linde Group Rare Gas Market Share (2018-2020)

**Table Linde Group Main Business** 

Table Linde Group Recent Development

Table Air Products and Chemicals Company Profile

Figure Rare Gas Product Picture and Specifications of Air Products and Chemicals

Table Rare Gas Production, Price, Revenue and Gross Margin of 2018-2020

Figure Air Products and Chemicals Rare Gas Market Share (2018-2020)

Table Air Products and Chemicals Main Business

Table Air Products and Chemicals Recent Development

Table Air Liquide Company Profile

Figure Rare Gas Product Picture and Specifications of Air Liquide

Table Rare Gas Production, Price, Revenue and Gross Margin of 2018-2020

Figure Air Liquide Rare Gas Market Share (2018-2020)

Table Air Liquide Main Business

Table Air Liquide Recent Development

Table Messer Company Profile



Figure Rare Gas Product Picture and Specifications of Messer

Table Rare Gas Production, Price, Revenue and Gross Margin of 2018-2020

Figure Messer Rare Gas Market Share (2018-2020)

**Table Messer Main Business** 

Table Messer Recent Development

Table Praxair Company Profile

Figure Rare Gas Product Picture and Specifications of Praxair

Table Rare Gas Production, Price, Revenue and Gross Margin of 2018-2020

Figure Praxair Rare Gas Market Share (2018-2020)

Table Praxair Main Business

Table Praxair Recent Development

Table Air Water Company Profile

Figure Rare Gas Product Picture and Specifications of Air Water

Table Rare Gas Production, Price, Revenue and Gross Margin of 2018-2020

Figure Air Water Rare Gas Market Share (2018-2020)

Table Air Water Main Business

Table Air Water Recent Development

Table Taiyo Nippon Sanso Company Profile

Figure Rare Gas Product Picture and Specifications of Taiyo Nippon Sanso

Table Rare Gas Production, Price, Revenue and Gross Margin of 2018-2020

Figure Taiyo Nippon Sanso Rare Gas Market Share (2018-2020)

Table Taiyo Nippon Sanso Main Business

Table Taiyo Nippon Sanso Recent Development

Table of Appendix



#### I would like to order

Product name: Global Rare Gas Industry Research Report 2020, Forecast to 2025

Product link: <a href="https://marketpublishers.com/r/G4D0102F359FEN.html">https://marketpublishers.com/r/G4D0102F359FEN.html</a>

Price: US\$ 2,560.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G4D0102F359FEN.html">https://marketpublishers.com/r/G4D0102F359FEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970