

# Global R290 Refrigerant Market Growth 2022-2028

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## Abstracts

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R290 is a refrigerant-grade propane used on a wide range of commercial refrigeration and air conditioning units. A highly pure propane, it has a low environmental impact and nominal global warming potential (GWP), meaning it possesses no qualities that can destroy the ozone layer. R290 also is the preferred hydrocarbon alternative of the Environmental Protection Agency (EPA), substituting more harmful fluorocarbon refrigerants like R22, R134a, R404a and R502.

The global market for R290 Refrigerant is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC R290 Refrigerant market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States R290 Refrigerant market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe R290 Refrigerant market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China R290 Refrigerant market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key R290 Refrigerant players cover Evonik, Re-Atlantis Pressure Gauge, Sigma-Aldrich, Ark Pharma Scientific Limited and Tractus, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

## Report Coverage

This latest report provides a deep insight into the global R290 Refrigerant market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global R290 Refrigerant market, with both quantitative and qualitative data, to help readers understand how the R290 Refrigerant market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Tons.

## Market Segmentation:

The study segments the R290 Refrigerant market and forecasts the market size by Type (Disposable Cylinder Packing and Repeatabe Cylinder Packing,), by Application (Refrigerators/Freezers, Cool Units, Air Condition and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

### Segmentation by type

Disposable Cylinder Packing

Repeatabe Cylinder Packing

### Segmentation by application

Refrigerators/Freezers

Cool Units

Air Condition

Others

## Segmentation 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

Major companies covered

Evonik

Re-Atlantis Pressure Gauge

Sigma-Aldrich

Ark Pharma Scientific Limited

Tractus

Tokyo Chemical Industry (TCI)

Zhongwei Fine Chemical

Shandong Yue'an New Material

Heze Sirloong Chemical

Nanjing ZL Energy

## JM Chemical

### Chapter Introduction

Chapter 1: Scope of R290 Refrigerant, Research Methodology, etc.

Chapter 2: Executive Summary, global R290 Refrigerant market size (sales and revenue) and CAGR, R290 Refrigerant market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: R290 Refrigerant sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global R290 Refrigerant sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global R290 Refrigerant market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Evonik, Re-Atlantis Pressure Gauge, Sigma-Aldrich, Ark Pharma Scientific Limited, Tractus, Tokyo Chemical Industry (TCI), Zhongwei Fine Chemical, Shandong Yue'an New Material and Heze Sirloong Chemical, etc.

Chapter 14: Research Findings and Conclusion

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