

# **Global Vapor Recovery Units Market Size study & Forecast, by Application (Processing, Storage, Transportation), by End-use industry (Oil & gas, Others) and Regional Analysis, 2023-2030**

<https://marketpublishers.com/r/GF7DD0B6745FEN.html>

Date: September 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GF7DD0B6745FEN

## **Abstracts**

Global Vapor Recovery Units Market is valued at approximately USD XXX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XXX% over the forecast period 2023-2030. Vapor Recovery Units (VRUs) are systems used to capture and recover volatile organic compounds (VOCs) and hazardous air pollutants (HAPs) that are emitted during various industrial processes. These units are typically employed in industries such as oil and gas, petrochemicals, chemical manufacturing, and storage terminals. The primary purpose of a VRU is to prevent the release of harmful vapors into the atmosphere. These vapors can come from activities such as the loading and unloading of storage tanks, oil and gas processing, and gasoline dispensing at service stations. The oil and gas sector is experiencing an increase in demand for vapor recovery units because of their usage in preventing crude oil loss from storage tanks by limiting vapor. Governments all around the world are enforcing strict restrictions to reduce the emission of volatile organic compounds (VOC) from storage tanks with their aim of a net-zero future. In addition, the rise of upstream and downstream projects in North America and Asia Pacific is contributing to the market's expansion.

Moreover, the increased investment in the oil and gas sector has led to the expansion of production facilities and infrastructure, including refineries, storage terminals, and distribution networks. As these facilities handle large volumes of petroleum products, there is a substantial release of VOCs into the atmosphere, which contributes to air pollution and poses environmental and health risks. Thus, the rising investment in gas sector is anticipated to support the market growth. According to Statista, in 2021, the investment in oil sector was USD 287 billion and it is anticipated to reach USD 305

billion by 2024. Additionally, rising energy demand is anticipated to create lucrative opportunities for the market during the forecast period. However, the high cost of installation and maintenance of vapor recovery units stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Vapor Recovery Units Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to rise in demand from oil & gas industry and presence of major VRUs manufacturers, growth of major end-use industries and capital investments in oil & gas sector. Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as growth in energy & power sector, high investment in power and oil & gas sector, rise in nuclear energy and energy sector, and supportive government policies on renewable resources.

Major market players included in this report are:

PSG Dover (US)

Aareon (US)

Cimarron Energy, Inc. (US)

John Zink Company (US)

Carbovac (France)

SYMEX Technologies (US)

VOCZero (UK)

Flogistix (US)

Kappa Gi (Italy)

Kilburn Engineering Ltd (India)

Recent Developments in the Market:

In May 2022, Flogistix unveiled its new facility to expand its manufacturing

capabilities. The new 2, 59,000 square feet facility for VRUs is located in El Reno, Oklahoma.

#### Global Vapor Recovery Units Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Application, End-use industry, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Application offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Processing

Storage

Transportation

By End-use industry:

Oil & gas

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
  - 1.2.1. Vapor Recovery Units Market, by Region, 2020-2030 (USD Billion)
  - 1.2.2. Vapor Recovery Units Market, by Application, 2020-2030 (USD Billion)
  - 1.2.3. Vapor Recovery Units Market, by End-use industry, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL VAPOR RECOVERY UNITS MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Industry Evolution
  - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL VAPOR RECOVERY UNITS MARKET DYNAMICS**

- 3.1. Vapor Recovery Units Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing Oil and Gas Sector
    - 3.1.1.2. Stringent Environmental Regulations Regarding VOC Emissions
  - 3.1.2. Market Challenges
    - 3.1.2.1. High cost of installation and maintenance of vapor recovery units
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Rising energy demand

### **CHAPTER 4. GLOBAL VAPOR RECOVERY UNITS MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL VAPOR RECOVERY UNITS MARKET, BY APPLICATION**

- 5.1. Market Snapshot
- 5.2. Global Vapor Recovery Units Market by Application, Performance - Potential Analysis
- 5.3. Global Vapor Recovery Units Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 5.4. Vapor Recovery Units Market, Sub Segment Analysis
  - 5.4.1. Processing
  - 5.4.2. Storage
  - 5.4.3. Transportation

## **CHAPTER 6. GLOBAL VAPOR RECOVERY UNITS MARKET, BY END-USE INDUSTRY**

- 6.1. Market Snapshot
- 6.2. Global Vapor Recovery Units Market by End-use industry, Performance - Potential Analysis
- 6.3. Global Vapor Recovery Units Market Estimates & Forecasts by End-use industry 2020-2030 (USD Billion)
- 6.4. Vapor Recovery Units Market, Sub Segment Analysis

6.4.1. Oil & gas

6.4.2. Others

## **CHAPTER 7. GLOBAL VAPOR RECOVERY UNITS MARKET, REGIONAL ANALYSIS**

7.1. Top Leading Countries

7.2. Top Emerging Countries

7.3. Vapor Recovery Units Market, Regional Market Snapshot

7.4. North America Vapor Recovery Units Market

7.4.1. U.S. Vapor Recovery Units Market

7.4.1.1. Application breakdown estimates & forecasts, 2020-2030

7.4.1.2. End-use industry breakdown estimates & forecasts, 2020-2030

7.4.2. Canada Vapor Recovery Units Market

7.5. Europe Vapor Recovery Units Market Snapshot

7.5.1. U.K. Vapor Recovery Units Market

7.5.2. Germany Vapor Recovery Units Market

7.5.3. France Vapor Recovery Units Market

7.5.4. Spain Vapor Recovery Units Market

7.5.5. Italy Vapor Recovery Units Market

7.5.6. Rest of Europe Vapor Recovery Units Market

7.6. Asia-Pacific Vapor Recovery Units Market Snapshot

7.6.1. China Vapor Recovery Units Market

7.6.2. India Vapor Recovery Units Market

7.6.3. Japan Vapor Recovery Units Market

7.6.4. Australia Vapor Recovery Units Market

7.6.5. South Korea Vapor Recovery Units Market

7.6.6. Rest of Asia Pacific Vapor Recovery Units Market

7.7. Latin America Vapor Recovery Units Market Snapshot

7.7.1. Brazil Vapor Recovery Units Market

7.7.2. Mexico Vapor Recovery Units Market

7.8. Middle East & Africa Vapor Recovery Units Market

7.8.1. Saudi Arabia Vapor Recovery Units Market

7.8.2. South Africa Vapor Recovery Units Market

7.8.3. Rest of Middle East & Africa Vapor Recovery Units Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

8.1. Key Company SWOT Analysis



- 8.1.1. Company
- 8.1.2. Company
- 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. PSG Dover (US)
    - 8.3.1.1. Key Information
    - 8.3.1.2. Overview
    - 8.3.1.3. Financial (Subject to Data Availability)
    - 8.3.1.4. Product Summary
    - 8.3.1.5. Recent Developments
  - 8.3.2. Aareon (US)
  - 8.3.3. Cimarron Energy, Inc. (US)
  - 8.3.4. John Zink Company (US)
  - 8.3.5. Carbovac (France)
  - 8.3.6. SYMEX Technologies (US)
  - 8.3.7. VOCZero (UK)
  - 8.3.8. Flogistix (US)
  - 8.3.9. Kappa Gi (Italy)
  - 8.3.10. Kilburn Engineering Ltd (India)

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Vapor Recovery Units Market, report scope

TABLE 2. Global Vapor Recovery Units Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Vapor Recovery Units Market estimates & forecasts by Application 2020-2030 (USD Billion)

TABLE 4. Global Vapor Recovery Units Market estimates & forecasts by End-use industry 2020-2030 (USD Billion)

TABLE 5. Global Vapor Recovery Units Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 6. Global Vapor Recovery Units Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global Vapor Recovery Units Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Vapor Recovery Units Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Vapor Recovery Units Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Vapor Recovery Units Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Vapor Recovery Units Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Vapor Recovery Units Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Vapor Recovery Units Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Vapor Recovery Units Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. U.S. Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 17. U.S. Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. Canada Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 19. Canada Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 20. Canada Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. UK Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 22. UK Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. Germany Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 25. Germany Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. France Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 28. France Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. Italy Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 31. Italy Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Spain Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 34. Spain Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. RoE Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 37. RoE Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Vapor Recovery Units Market estimates & forecasts by segment

2020-2030 (USD Billion)

TABLE 39. China Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 40. China Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. India Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 43. India Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. Japan Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 46. Japan Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. South Korea Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 49. South Korea Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. Australia Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 52. Australia Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. RoAPAC Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 55. RoAPAC Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. Brazil Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 58. Brazil Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Mexico Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 61. Mexico Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. RoLA Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 64. RoLA Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. Saudi Arabia Vapor Recovery Units Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 67. South Africa Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. RoMEA Vapor Recovery Units Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Vapor Recovery Units Market

TABLE 70. List of primary sources, used in the study of global Vapor Recovery Units Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Vapor Recovery Units Market, research methodology
  - FIG 2. Global Vapor Recovery Units Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Vapor Recovery Units Market, key trends 2022
  - FIG 5. Global Vapor Recovery Units Market, growth prospects 2023-2030
  - FIG 6. Global Vapor Recovery Units Market, porters 5 force model
  - FIG 7. Global Vapor Recovery Units Market, pest analysis
  - FIG 8. Global Vapor Recovery Units Market, value chain analysis
  - FIG 9. Global Vapor Recovery Units Market by segment, 2020 & 2030 (USD Billion)
  - FIG 10. Global Vapor Recovery Units Market by segment, 2020 & 2030 (USD Billion)
  - FIG 11. Global Vapor Recovery Units Market by segment, 2020 & 2030 (USD Billion)
  - FIG 12. Global Vapor Recovery Units Market by segment, 2020 & 2030 (USD Billion)
  - FIG 13. Global Vapor Recovery Units Market by segment, 2020 & 2030 (USD Billion)
  - FIG 14. Global Vapor Recovery Units Market, regional snapshot 2020 & 2030
  - FIG 15. North America Vapor Recovery Units Market 2020 & 2030 (USD Billion)
  - FIG 16. Europe Vapor Recovery Units Market 2020 & 2030 (USD Billion)
  - FIG 17. Asia Pacific Vapor Recovery Units Market 2020 & 2030 (USD Billion)
  - FIG 18. Latin America Vapor Recovery Units Market 2020 & 2030 (USD Billion)
  - FIG 19. Middle East & Africa Vapor Recovery Units Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## I would like to order

Product name: Global Vapor Recovery Units Market Size study & Forecast, by Application (Processing, Storage, Transportation), by End-use industry (Oil & gas, Others) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/GF7DD0B6745FEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF7DD0B6745FEN.html>

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**

Customer signature \_\_\_\_\_

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

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