

# Global High Pressure Dryer Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G3D2C5B3DB35EN.html>

Date: December 2025

Pages: 115

Price: US\$ 3,480.00 (Single User License)

ID: G3D2C5B3DB35EN

## Abstracts

According to our (Global Info Research) latest study, the global High Pressure Dryer market size was valued at US\$ 2399 million in 2025 and is forecast to a readjusted size of US\$ 3768 million by 2032 with a CAGR of 6.6% during review period.

In 2025, global sales of high-pressure dryers reached 126,000 units, with an average selling price of US\$18,500 per unit. High-pressure dryers are key equipment used for deep dehydration and dehumidification of compressed air, industrial gases, or materials under high-pressure conditions or environments. They stabilize the dew point within the range of -20°C to -70°C through freezing, adsorption, or combined processes, and are widely used in industrial settings requiring high cleanliness and stability of the gas source. Upstream raw materials mainly include carbon steel or stainless steel pressure vessels, aluminum alloy heat exchangers, molecular sieves or activated alumina adsorbents, control valves, and PLC control systems. Midstream systems are integrated and tested by equipment manufacturers. Downstream supplies mainly to the oil and gas, chemical, electronics and semiconductor, pharmaceutical, food and beverage, and high-end manufacturing industries. Oil and gas and chemical consumption account for approximately 34%, electronics and semiconductors approximately 26%, pharmaceuticals and food approximately 18%, and other industrial sectors approximately 22%. Global total production capacity is approximately 180,000 units per year, with a capacity utilization rate of approximately 70%-75%, and an average gross profit margin of approximately 28%-35%. Future prospects lie in upgrading high-end manufacturing, energy-saving renovation of compressed air systems, expansion of the semiconductor and new energy industries, and improvement of safety and environmental protection standards. The demand for high-efficiency, energy-saving and intelligent high-pressure dryers continues to grow, with equipment upgrades and

replacements existing equipment coexisting, creating a business opportunity space with both stable expansion and technological premiums.

From an overall market perspective, high-pressure dryers are evolving from traditional general-purpose equipment towards higher reliability, lower energy consumption, and greater intelligence. Industries such as oil and gas, chemicals, and electronics/semiconductors are increasingly demanding higher requirements for gas source dew point stability and continuous system operation capabilities, making deep dehumidification under high-pressure conditions a rigid requirement. Equipment is no longer solely focused on initial purchase cost, but rather on total lifecycle operating costs and system compatibility. This has driven a continuous increase in the market share of high-end models and customized solutions.

From a supply and demand perspective, the global high-pressure dryer market exhibits a parallel trend of 'replacement of existing equipment + expansion of new equipment.' On the one hand, older compressed air and gas processing systems have low energy efficiency and are being rapidly phased out under pressure to conserve energy, reduce emissions, and meet safety compliance requirements. On the other hand, new production lines in new energy materials, semiconductor wafer manufacturing, and fine chemicals continue to generate new demand, driving the procurement of medium-to-high pressure and ultra-low dew point drying equipment. The demand structure is clearly concentrating on higher-tech niche markets.

From a competitive landscape perspective, the technological barriers and customer certification thresholds in the high-pressure dryer industry are gradually rising. Manufacturers with core capabilities in heat exchange design, adsorption material optimization, and control algorithms are more likely to enter large-scale projects and high-end industry supply chains, making price competition relatively less important. While low- and mid-range products still face some homogenization pressure, companies can still achieve stable profits through modular design, system integration services, and extended operation and maintenance support.

Judging from medium- to long-term trends, the core business opportunities in the high-pressure dryer market will focus on energy-saving products, intelligent monitoring and predictive maintenance, and integrated solutions with compressor systems. With the continued advancement of industrial digitalization and carbon emission reduction goals, high-pressure dryers that can simultaneously meet the requirements of high-pressure adaptability, safety and reliability, and energy efficiency optimization will maintain steady growth and possess good profitability resilience in the coming years.

This report is a detailed and comprehensive analysis for global High Pressure Dryer market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global High Pressure Dryer market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global High Pressure Dryer market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global High Pressure Dryer market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global High Pressure Dryer market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

### **The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for High Pressure Dryer

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global High Pressure Dryer market based on the following parameters - company overview, sales quantity, revenue, price, gross margin,

product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Atlas Copco, Omega Air, CompAir, Kaeser Kompressoren, OMI Italy, BAUER KOMPRESSOREN, FST GmbH, Next Air & Gas, ZEKS, Donaldson Company, Inc., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## **Market Segmentation**

High Pressure Dryer market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Adsorption Dryer

Refrigeration Dryer

Membrane Dryer

Deliquescent Dryer

### Market segment by Pressure Range

Pressure Range: 0.7-1.6 MPa

Pressure Range: 2.5-4.0 MPa

Pressure Range: 7.0-15.0 MPa

Others

### Market segment by Control Type

Timing Control

Intelligent Timing

Dew Point Control

Others

#### Market segment by Application

Food Processing

Industrial Production

Chemical

Pharmaceutical

Others

#### Major players covered

Atlas Copco

Omega Air

CompAir

Kaeser Kompressoren

OMI Italy

BAUER KOMPRESSOREN

FST GmbH

Next Air & Gas

ZEKS

Donaldson Company, Inc.

Hankison

Pioneer Air Systems

Gem Equipments Private Limited

SHANLI

Access Hire Middle East

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe High Pressure Dryer product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of High Pressure Dryer, with price, sales quantity, revenue, and global market share of High Pressure Dryer from 2021 to 2026.

Chapter 3, the High Pressure Dryer competitive situation, sales quantity, revenue, and

global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the High Pressure Dryer breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and High Pressure Dryer market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of High Pressure Dryer.

Chapter 14 and 15, to describe High Pressure Dryer sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global High Pressure Dryer Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Adsorption Dryer

1.3.3 Refrigeration Dryer

1.3.4 Membrane Dryer

1.3.5 Deliquescent Dryer

1.4 Market Analysis by Pressure Range

1.4.1 Overview: Global High Pressure Dryer Consumption Value by Pressure Range: 2021 Versus 2025 Versus 2032

1.4.2 Pressure Range: 0.7-1.6 MPa

1.4.3 Pressure Range: 2.5-4.0 MPa

1.4.4 Pressure Range: 7.0-15.0 MPa

1.4.5 Others

1.5 Market Analysis by Control Type

1.5.1 Overview: Global High Pressure Dryer Consumption Value by Control Type: 2021 Versus 2025 Versus 2032

1.5.2 Timing Control

1.5.3 Intelligent Timing

1.5.4 Dew Point Control

1.5.5 Others

1.6 Market Analysis by Application

1.6.1 Overview: Global High Pressure Dryer Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Food Processing

1.6.3 Industrial Production

1.6.4 Chemical

1.6.5 Pharmaceutical

1.6.6 Others

1.7 Global High Pressure Dryer Market Size & Forecast

1.7.1 Global High Pressure Dryer Consumption Value (2021 & 2025 & 2032)

1.7.2 Global High Pressure Dryer Sales Quantity (2021-2032)

1.7.3 Global High Pressure Dryer Average Price (2021-2032)

## 2 MANUFACTURERS PROFILES

### 2.1 Atlas Copco

2.1.1 Atlas Copco Details

2.1.2 Atlas Copco Major Business

2.1.3 Atlas Copco High Pressure Dryer Product and Services

2.1.4 Atlas Copco High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Atlas Copco Recent Developments/Updates

### 2.2 Omega Air

2.2.1 Omega Air Details

2.2.2 Omega Air Major Business

2.2.3 Omega Air High Pressure Dryer Product and Services

2.2.4 Omega Air High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Omega Air Recent Developments/Updates

### 2.3 CompAir

2.3.1 CompAir Details

2.3.2 CompAir Major Business

2.3.3 CompAir High Pressure Dryer Product and Services

2.3.4 CompAir High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 CompAir Recent Developments/Updates

### 2.4 Kaeser Kompressoren

2.4.1 Kaeser Kompressoren Details

2.4.2 Kaeser Kompressoren Major Business

2.4.3 Kaeser Kompressoren High Pressure Dryer Product and Services

2.4.4 Kaeser Kompressoren High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Kaeser Kompressoren Recent Developments/Updates

### 2.5 OMI Italy

2.5.1 OMI Italy Details

2.5.2 OMI Italy Major Business

2.5.3 OMI Italy High Pressure Dryer Product and Services

2.5.4 OMI Italy High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 OMI Italy Recent Developments/Updates

### 2.6 BAUER KOMPRESSOREN

- 2.6.1 BAUER KOMPRESSOREN Details
- 2.6.2 BAUER KOMPRESSOREN Major Business
- 2.6.3 BAUER KOMPRESSOREN High Pressure Dryer Product and Services
- 2.6.4 BAUER KOMPRESSOREN High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.6.5 BAUER KOMPRESSOREN Recent Developments/Updates
- 2.7 FST GmbH
  - 2.7.1 FST GmbH Details
  - 2.7.2 FST GmbH Major Business
  - 2.7.3 FST GmbH High Pressure Dryer Product and Services
  - 2.7.4 FST GmbH High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.7.5 FST GmbH Recent Developments/Updates
- 2.8 Next Air & Gas
  - 2.8.1 Next Air & Gas Details
  - 2.8.2 Next Air & Gas Major Business
  - 2.8.3 Next Air & Gas High Pressure Dryer Product and Services
  - 2.8.4 Next Air & Gas High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.8.5 Next Air & Gas Recent Developments/Updates
- 2.9 ZEKS
  - 2.9.1 ZEKS Details
  - 2.9.2 ZEKS Major Business
  - 2.9.3 ZEKS High Pressure Dryer Product and Services
  - 2.9.4 ZEKS High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.9.5 ZEKS Recent Developments/Updates
- 2.10 Donaldson Company, Inc.
  - 2.10.1 Donaldson Company, Inc. Details
  - 2.10.2 Donaldson Company, Inc. Major Business
  - 2.10.3 Donaldson Company, Inc. High Pressure Dryer Product and Services
  - 2.10.4 Donaldson Company, Inc. High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.10.5 Donaldson Company, Inc. Recent Developments/Updates
- 2.11 Hankison
  - 2.11.1 Hankison Details
  - 2.11.2 Hankison Major Business
  - 2.11.3 Hankison High Pressure Dryer Product and Services
  - 2.11.4 Hankison High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross

## Margin and Market Share (2021-2026)

### 2.11.5 Hankison Recent Developments/Updates

## 2.12 Pioneer Air Systems

### 2.12.1 Pioneer Air Systems Details

### 2.12.2 Pioneer Air Systems Major Business

### 2.12.3 Pioneer Air Systems High Pressure Dryer Product and Services

### 2.12.4 Pioneer Air Systems High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.12.5 Pioneer Air Systems Recent Developments/Updates

## 2.13 Gem Equipments Private Limited

### 2.13.1 Gem Equipments Private Limited Details

### 2.13.2 Gem Equipments Private Limited Major Business

### 2.13.3 Gem Equipments Private Limited High Pressure Dryer Product and Services

### 2.13.4 Gem Equipments Private Limited High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.13.5 Gem Equipments Private Limited Recent Developments/Updates

## 2.14 SHANLI

### 2.14.1 SHANLI Details

### 2.14.2 SHANLI Major Business

### 2.14.3 SHANLI High Pressure Dryer Product and Services

### 2.14.4 SHANLI High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.14.5 SHANLI Recent Developments/Updates

## 2.15 Access Hire Middle East

### 2.15.1 Access Hire Middle East Details

### 2.15.2 Access Hire Middle East Major Business

### 2.15.3 Access Hire Middle East High Pressure Dryer Product and Services

### 2.15.4 Access Hire Middle East High Pressure Dryer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.15.5 Access Hire Middle East Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: HIGH PRESSURE DRYER BY MANUFACTURER**

### 3.1 Global High Pressure Dryer Sales Quantity by Manufacturer (2021-2026)

### 3.2 Global High Pressure Dryer Revenue by Manufacturer (2021-2026)

### 3.3 Global High Pressure Dryer Average Price by Manufacturer (2021-2026)

### 3.4 Market Share Analysis (2025)

#### 3.4.1 Producer Shipments of High Pressure Dryer by Manufacturer Revenue (\$MM) and Market Share (%): 2025

- 3.4.2 Top 3 High Pressure Dryer Manufacturer Market Share in 2025
- 3.4.3 Top 6 High Pressure Dryer Manufacturer Market Share in 2025
- 3.5 High Pressure Dryer Market: Overall Company Footprint Analysis
  - 3.5.1 High Pressure Dryer Market: Region Footprint
  - 3.5.2 High Pressure Dryer Market: Company Product Type Footprint
  - 3.5.3 High Pressure Dryer Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global High Pressure Dryer Market Size by Region
  - 4.1.1 Global High Pressure Dryer Sales Quantity by Region (2021-2032)
  - 4.1.2 Global High Pressure Dryer Consumption Value by Region (2021-2032)
  - 4.1.3 Global High Pressure Dryer Average Price by Region (2021-2032)
- 4.2 North America High Pressure Dryer Consumption Value (2021-2032)
- 4.3 Europe High Pressure Dryer Consumption Value (2021-2032)
- 4.4 Asia-Pacific High Pressure Dryer Consumption Value (2021-2032)
- 4.5 South America High Pressure Dryer Consumption Value (2021-2032)
- 4.6 Middle East & Africa High Pressure Dryer Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global High Pressure Dryer Sales Quantity by Type (2021-2032)
- 5.2 Global High Pressure Dryer Consumption Value by Type (2021-2032)
- 5.3 Global High Pressure Dryer Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global High Pressure Dryer Sales Quantity by Application (2021-2032)
- 6.2 Global High Pressure Dryer Consumption Value by Application (2021-2032)
- 6.3 Global High Pressure Dryer Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America High Pressure Dryer Sales Quantity by Type (2021-2032)
- 7.2 North America High Pressure Dryer Sales Quantity by Application (2021-2032)
- 7.3 North America High Pressure Dryer Market Size by Country
  - 7.3.1 North America High Pressure Dryer Sales Quantity by Country (2021-2032)

- 7.3.2 North America High Pressure Dryer Consumption Value by Country (2021-2032)
- 7.3.3 United States Market Size and Forecast (2021-2032)
- 7.3.4 Canada Market Size and Forecast (2021-2032)
- 7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

- 8.1 Europe High Pressure Dryer Sales Quantity by Type (2021-2032)
- 8.2 Europe High Pressure Dryer Sales Quantity by Application (2021-2032)
- 8.3 Europe High Pressure Dryer Market Size by Country
  - 8.3.1 Europe High Pressure Dryer Sales Quantity by Country (2021-2032)
  - 8.3.2 Europe High Pressure Dryer Consumption Value by Country (2021-2032)
  - 8.3.3 Germany Market Size and Forecast (2021-2032)
  - 8.3.4 France Market Size and Forecast (2021-2032)
  - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
  - 8.3.6 Russia Market Size and Forecast (2021-2032)
  - 8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific High Pressure Dryer Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific High Pressure Dryer Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific High Pressure Dryer Market Size by Region
  - 9.3.1 Asia-Pacific High Pressure Dryer Sales Quantity by Region (2021-2032)
  - 9.3.2 Asia-Pacific High Pressure Dryer Consumption Value by Region (2021-2032)
  - 9.3.3 China Market Size and Forecast (2021-2032)
  - 9.3.4 Japan Market Size and Forecast (2021-2032)
  - 9.3.5 South Korea Market Size and Forecast (2021-2032)
  - 9.3.6 India Market Size and Forecast (2021-2032)
  - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
  - 9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

- 10.1 South America High Pressure Dryer Sales Quantity by Type (2021-2032)
- 10.2 South America High Pressure Dryer Sales Quantity by Application (2021-2032)
- 10.3 South America High Pressure Dryer Market Size by Country
  - 10.3.1 South America High Pressure Dryer Sales Quantity by Country (2021-2032)
  - 10.3.2 South America High Pressure Dryer Consumption Value by Country

(2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa High Pressure Dryer Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa High Pressure Dryer Sales Quantity by Application  
(2021-2032)

11.3 Middle East & Africa High Pressure Dryer Market Size by Country

11.3.1 Middle East & Africa High Pressure Dryer Sales Quantity by Country  
(2021-2032)

11.3.2 Middle East & Africa High Pressure Dryer Consumption Value by Country  
(2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

12.1 High Pressure Dryer Market Drivers

12.2 High Pressure Dryer Market Restraints

12.3 High Pressure Dryer Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of High Pressure Dryer and Key Manufacturers

13.2 Manufacturing Costs Percentage of High Pressure Dryer

13.3 High Pressure Dryer Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

## 14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 High Pressure Dryer Typical Distributors

14.3 High Pressure Dryer Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global High Pressure Dryer Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global High Pressure Dryer Consumption Value by Pressure Range, (USD Million), 2021 & 2025 & 2032

Table 3. Global High Pressure Dryer Consumption Value by Control Type, (USD Million), 2021 & 2025 & 2032

Table 4. Global High Pressure Dryer Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Atlas Copco Basic Information, Manufacturing Base and Competitors

Table 6. Atlas Copco Major Business

Table 7. Atlas Copco High Pressure Dryer Product and Services

Table 8. Atlas Copco High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Atlas Copco Recent Developments/Updates

Table 10. Omega Air Basic Information, Manufacturing Base and Competitors

Table 11. Omega Air Major Business

Table 12. Omega Air High Pressure Dryer Product and Services

Table 13. Omega Air High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Omega Air Recent Developments/Updates

Table 15. CompAir Basic Information, Manufacturing Base and Competitors

Table 16. CompAir Major Business

Table 17. CompAir High Pressure Dryer Product and Services

Table 18. CompAir High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. CompAir Recent Developments/Updates

Table 20. Kaeser Kompressoren Basic Information, Manufacturing Base and Competitors

Table 21. Kaeser Kompressoren Major Business

Table 22. Kaeser Kompressoren High Pressure Dryer Product and Services

Table 23. Kaeser Kompressoren High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. Kaeser Kompressoren Recent Developments/Updates

Table 25. OMI Italy Basic Information, Manufacturing Base and Competitors

Table 26. OMI Italy Major Business

Table 27. OMI Italy High Pressure Dryer Product and Services

Table 28. OMI Italy High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. OMI Italy Recent Developments/Updates

Table 30. BAUER KOMPRESSOREN Basic Information, Manufacturing Base and Competitors

Table 31. BAUER KOMPRESSOREN Major Business

Table 32. BAUER KOMPRESSOREN High Pressure Dryer Product and Services

Table 33. BAUER KOMPRESSOREN High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. BAUER KOMPRESSOREN Recent Developments/Updates

Table 35. FST GmbH Basic Information, Manufacturing Base and Competitors

Table 36. FST GmbH Major Business

Table 37. FST GmbH High Pressure Dryer Product and Services

Table 38. FST GmbH High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. FST GmbH Recent Developments/Updates

Table 40. Next Air & Gas Basic Information, Manufacturing Base and Competitors

Table 41. Next Air & Gas Major Business

Table 42. Next Air & Gas High Pressure Dryer Product and Services

Table 43. Next Air & Gas High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Next Air & Gas Recent Developments/Updates

Table 45. ZEKS Basic Information, Manufacturing Base and Competitors

Table 46. ZEKS Major Business

Table 47. ZEKS High Pressure Dryer Product and Services

Table 48. ZEKS High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. ZEKS Recent Developments/Updates

Table 50. Donaldson Company, Inc. Basic Information, Manufacturing Base and Competitors

Table 51. Donaldson Company, Inc. Major Business

Table 52. Donaldson Company, Inc. High Pressure Dryer Product and Services

Table 53. Donaldson Company, Inc. High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Donaldson Company, Inc. Recent Developments/Updates

Table 55. Hankison Basic Information, Manufacturing Base and Competitors

Table 56. Hankison Major Business

Table 57. Hankison High Pressure Dryer Product and Services

Table 58. Hankison High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Hankison Recent Developments/Updates

Table 60. Pioneer Air Systems Basic Information, Manufacturing Base and Competitors

Table 61. Pioneer Air Systems Major Business

Table 62. Pioneer Air Systems High Pressure Dryer Product and Services

Table 63. Pioneer Air Systems High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. Pioneer Air Systems Recent Developments/Updates

Table 65. Gem Equipments Private Limited Basic Information, Manufacturing Base and Competitors

Table 66. Gem Equipments Private Limited Major Business

Table 67. Gem Equipments Private Limited High Pressure Dryer Product and Services

Table 68. Gem Equipments Private Limited High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 69. Gem Equipments Private Limited Recent Developments/Updates

Table 70. SHANLI Basic Information, Manufacturing Base and Competitors

Table 71. SHANLI Major Business

Table 72. SHANLI High Pressure Dryer Product and Services

Table 73. SHANLI High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 74. SHANLI Recent Developments/Updates

Table 75. Access Hire Middle East Basic Information, Manufacturing Base and Competitors

Table 76. Access Hire Middle East Major Business

Table 77. Access Hire Middle East High Pressure Dryer Product and Services

Table 78. Access Hire Middle East High Pressure Dryer Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Access Hire Middle East Recent Developments/Updates

Table 80. Global High Pressure Dryer Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 81. Global High Pressure Dryer Revenue by Manufacturer (2021-2026) & (USD Million)

Table 82. Global High Pressure Dryer Average Price by Manufacturer (2021-2026) & (US\$/Unit)

- Table 83. Market Position of Manufacturers in High Pressure Dryer, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 84. Head Office and High Pressure Dryer Production Site of Key Manufacturer
- Table 85. High Pressure Dryer Market: Company Product Type Footprint
- Table 86. High Pressure Dryer Market: Company Product Application Footprint
- Table 87. High Pressure Dryer New Market Entrants and Barriers to Market Entry
- Table 88. High Pressure Dryer Mergers, Acquisition, Agreements, and Collaborations
- Table 89. Global High Pressure Dryer Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
- Table 90. Global High Pressure Dryer Sales Quantity by Region (2021-2026) & (K Units)
- Table 91. Global High Pressure Dryer Sales Quantity by Region (2027-2032) & (K Units)
- Table 92. Global High Pressure Dryer Consumption Value by Region (2021-2026) & (USD Million)
- Table 93. Global High Pressure Dryer Consumption Value by Region (2027-2032) & (USD Million)
- Table 94. Global High Pressure Dryer Average Price by Region (2021-2026) & (US\$/Unit)
- Table 95. Global High Pressure Dryer Average Price by Region (2027-2032) & (US\$/Unit)
- Table 96. Global High Pressure Dryer Sales Quantity by Type (2021-2026) & (K Units)
- Table 97. Global High Pressure Dryer Sales Quantity by Type (2027-2032) & (K Units)
- Table 98. Global High Pressure Dryer Consumption Value by Type (2021-2026) & (USD Million)
- Table 99. Global High Pressure Dryer Consumption Value by Type (2027-2032) & (USD Million)
- Table 100. Global High Pressure Dryer Average Price by Type (2021-2026) & (US\$/Unit)
- Table 101. Global High Pressure Dryer Average Price by Type (2027-2032) & (US\$/Unit)
- Table 102. Global High Pressure Dryer Sales Quantity by Application (2021-2026) & (K Units)
- Table 103. Global High Pressure Dryer Sales Quantity by Application (2027-2032) & (K Units)
- Table 104. Global High Pressure Dryer Consumption Value by Application (2021-2026) & (USD Million)
- Table 105. Global High Pressure Dryer Consumption Value by Application (2027-2032) & (USD Million)

Table 106. Global High Pressure Dryer Average Price by Application (2021-2026) & (US\$/Unit)

Table 107. Global High Pressure Dryer Average Price by Application (2027-2032) & (US\$/Unit)

Table 108. North America High Pressure Dryer Sales Quantity by Type (2021-2026) & (K Units)

Table 109. North America High Pressure Dryer Sales Quantity by Type (2027-2032) & (K Units)

Table 110. North America High Pressure Dryer Sales Quantity by Application (2021-2026) & (K Units)

Table 111. North America High Pressure Dryer Sales Quantity by Application (2027-2032) & (K Units)

Table 112. North America High Pressure Dryer Sales Quantity by Country (2021-2026) & (K Units)

Table 113. North America High Pressure Dryer Sales Quantity by Country (2027-2032) & (K Units)

Table 114. North America High Pressure Dryer Consumption Value by Country (2021-2026) & (USD Million)

Table 115. North America High Pressure Dryer Consumption Value by Country (2027-2032) & (USD Million)

Table 116. Europe High Pressure Dryer Sales Quantity by Type (2021-2026) & (K Units)

Table 117. Europe High Pressure Dryer Sales Quantity by Type (2027-2032) & (K Units)

Table 118. Europe High Pressure Dryer Sales Quantity by Application (2021-2026) & (K Units)

Table 119. Europe High Pressure Dryer Sales Quantity by Application (2027-2032) & (K Units)

Table 120. Europe High Pressure Dryer Sales Quantity by Country (2021-2026) & (K Units)

Table 121. Europe High Pressure Dryer Sales Quantity by Country (2027-2032) & (K Units)

Table 122. Europe High Pressure Dryer Consumption Value by Country (2021-2026) & (USD Million)

Table 123. Europe High Pressure Dryer Consumption Value by Country (2027-2032) & (USD Million)

Table 124. Asia-Pacific High Pressure Dryer Sales Quantity by Type (2021-2026) & (K Units)

Table 125. Asia-Pacific High Pressure Dryer Sales Quantity by Type (2027-2032) & (K Units)

Units)

Table 126. Asia-Pacific High Pressure Dryer Sales Quantity by Application (2021-2026) & (K Units)

Table 127. Asia-Pacific High Pressure Dryer Sales Quantity by Application (2027-2032) & (K Units)

Table 128. Asia-Pacific High Pressure Dryer Sales Quantity by Region (2021-2026) & (K Units)

Table 129. Asia-Pacific High Pressure Dryer Sales Quantity by Region (2027-2032) & (K Units)

Table 130. Asia-Pacific High Pressure Dryer Consumption Value by Region (2021-2026) & (USD Million)

Table 131. Asia-Pacific High Pressure Dryer Consumption Value by Region (2027-2032) & (USD Million)

Table 132. South America High Pressure Dryer Sales Quantity by Type (2021-2026) & (K Units)

Table 133. South America High Pressure Dryer Sales Quantity by Type (2027-2032) & (K Units)

Table 134. South America High Pressure Dryer Sales Quantity by Application (2021-2026) & (K Units)

Table 135. South America High Pressure Dryer Sales Quantity by Application (2027-2032) & (K Units)

Table 136. South America High Pressure Dryer Sales Quantity by Country (2021-2026) & (K Units)

Table 137. South America High Pressure Dryer Sales Quantity by Country (2027-2032) & (K Units)

Table 138. South America High Pressure Dryer Consumption Value by Country (2021-2026) & (USD Million)

Table 139. South America High Pressure Dryer Consumption Value by Country (2027-2032) & (USD Million)

Table 140. Middle East & Africa High Pressure Dryer Sales Quantity by Type (2021-2026) & (K Units)

Table 141. Middle East & Africa High Pressure Dryer Sales Quantity by Type (2027-2032) & (K Units)

Table 142. Middle East & Africa High Pressure Dryer Sales Quantity by Application (2021-2026) & (K Units)

Table 143. Middle East & Africa High Pressure Dryer Sales Quantity by Application (2027-2032) & (K Units)

Table 144. Middle East & Africa High Pressure Dryer Sales Quantity by Country (2021-2026) & (K Units)

Table 145. Middle East & Africa High Pressure Dryer Sales Quantity by Country  
(2027-2032) & (K Units)

Table 146. Middle East & Africa High Pressure Dryer Consumption Value by Country  
(2021-2026) & (USD Million)

Table 147. Middle East & Africa High Pressure Dryer Consumption Value by Country  
(2027-2032) & (USD Million)

Table 148. High Pressure Dryer Raw Material

Table 149. Key Manufacturers of High Pressure Dryer Raw Materials

Table 150. High Pressure Dryer Typical Distributors

Table 151. High Pressure Dryer Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. High Pressure Dryer Picture

Figure 2. Global High Pressure Dryer Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global High Pressure Dryer Revenue Market Share by Type in 2025

Figure 4. Adsorption Dryer Examples

Figure 5. Refrigeration Dryer Examples

Figure 6. Membrane Dryer Examples

Figure 7. Deliquescent Dryer Examples

Figure 8. Global High Pressure Dryer Revenue by Pressure Range, (USD Million), 2021 & 2025 & 2032

Figure 9. Global High Pressure Dryer Revenue Market Share by Pressure Range in 2025

Figure 10. Pressure Range: 0.7-1.6 MPa Examples

Figure 11. Pressure Range: 2.5-4.0 MPa Examples

Figure 12. Pressure Range: 7.0-15.0 MPa Examples

Figure 13. Others Examples

Figure 14. Global High Pressure Dryer Revenue by Control Type, (USD Million), 2021 & 2025 & 2032

Figure 15. Global High Pressure Dryer Revenue Market Share by Control Type in 2025

Figure 16. Timing Control Examples

Figure 17. Intelligent Timing Examples

Figure 18. Dew Point Control Examples

Figure 19. Others Examples

Figure 20. Global High Pressure Dryer Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 21. Global High Pressure Dryer Revenue Market Share by Application in 2025

Figure 22. Food Processing Examples

Figure 23. Industrial Production Examples

Figure 24. Chemical Examples

Figure 25. Pharmaceutical Examples

Figure 26. Others Examples

Figure 27. Global High Pressure Dryer Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 28. Global High Pressure Dryer Consumption Value and Forecast (2021-2032) & (USD Million)

- Figure 29. Global High Pressure Dryer Sales Quantity (2021-2032) & (K Units)
- Figure 30. Global High Pressure Dryer Price (2021-2032) & (US\$/Unit)
- Figure 31. Global High Pressure Dryer Sales Quantity Market Share by Manufacturer in 2025
- Figure 32. Global High Pressure Dryer Revenue Market Share by Manufacturer in 2025
- Figure 33. Producer Shipments of High Pressure Dryer by Manufacturer Sales (\$MM) and Market Share (%): 2025
- Figure 34. Top 3 High Pressure Dryer Manufacturer (Revenue) Market Share in 2025
- Figure 35. Top 6 High Pressure Dryer Manufacturer (Revenue) Market Share in 2025
- Figure 36. Global High Pressure Dryer Sales Quantity Market Share by Region (2021-2032)
- Figure 37. Global High Pressure Dryer Consumption Value Market Share by Region (2021-2032)
- Figure 38. North America High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 39. Europe High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 40. Asia-Pacific High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 41. South America High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 42. Middle East & Africa High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 43. Global High Pressure Dryer Sales Quantity Market Share by Type (2021-2032)
- Figure 44. Global High Pressure Dryer Consumption Value Market Share by Type (2021-2032)
- Figure 45. Global High Pressure Dryer Average Price by Type (2021-2032) & (US\$/Unit)
- Figure 46. Global High Pressure Dryer Sales Quantity Market Share by Application (2021-2032)
- Figure 47. Global High Pressure Dryer Revenue Market Share by Application (2021-2032)
- Figure 48. Global High Pressure Dryer Average Price by Application (2021-2032) & (US\$/Unit)
- Figure 49. North America High Pressure Dryer Sales Quantity Market Share by Type (2021-2032)
- Figure 50. North America High Pressure Dryer Sales Quantity Market Share by Application (2021-2032)

Figure 51. North America High Pressure Dryer Sales Quantity Market Share by Country (2021-2032)

Figure 52. North America High Pressure Dryer Consumption Value Market Share by Country (2021-2032)

Figure 53. United States High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 54. Canada High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 55. Mexico High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 56. Europe High Pressure Dryer Sales Quantity Market Share by Type (2021-2032)

Figure 57. Europe High Pressure Dryer Sales Quantity Market Share by Application (2021-2032)

Figure 58. Europe High Pressure Dryer Sales Quantity Market Share by Country (2021-2032)

Figure 59. Europe High Pressure Dryer Consumption Value Market Share by Country (2021-2032)

Figure 60. Germany High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 61. France High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 62. United Kingdom High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 63. Russia High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 64. Italy High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 65. Asia-Pacific High Pressure Dryer Sales Quantity Market Share by Type (2021-2032)

Figure 66. Asia-Pacific High Pressure Dryer Sales Quantity Market Share by Application (2021-2032)

Figure 67. Asia-Pacific High Pressure Dryer Sales Quantity Market Share by Region (2021-2032)

Figure 68. Asia-Pacific High Pressure Dryer Consumption Value Market Share by Region (2021-2032)

Figure 69. China High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 70. Japan High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

Figure 71. South Korea High Pressure Dryer Consumption Value (2021-2032) & (USD Million)

- Figure 72. India High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 73. Southeast Asia High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 74. Australia High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 75. South America High Pressure Dryer Sales Quantity Market Share by Type (2021-2032)
- Figure 76. South America High Pressure Dryer Sales Quantity Market Share by Application (2021-2032)
- Figure 77. South America High Pressure Dryer Sales Quantity Market Share by Country (2021-2032)
- Figure 78. South America High Pressure Dryer Consumption Value Market Share by Country (2021-2032)
- Figure 79. Brazil High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 80. Argentina High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 81. Middle East & Africa High Pressure Dryer Sales Quantity Market Share by Type (2021-2032)
- Figure 82. Middle East & Africa High Pressure Dryer Sales Quantity Market Share by Application (2021-2032)
- Figure 83. Middle East & Africa High Pressure Dryer Sales Quantity Market Share by Country (2021-2032)
- Figure 84. Middle East & Africa High Pressure Dryer Consumption Value Market Share by Country (2021-2032)
- Figure 85. Turkey High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 86. Egypt High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 87. Saudi Arabia High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 88. South Africa High Pressure Dryer Consumption Value (2021-2032) & (USD Million)
- Figure 89. High Pressure Dryer Market Drivers
- Figure 90. High Pressure Dryer Market Restraints
- Figure 91. High Pressure Dryer Market Trends
- Figure 92. Porters Five Forces Analysis
- Figure 93. Manufacturing Cost Structure Analysis of High Pressure Dryer in 2025
- Figure 94. Manufacturing Process Analysis of High Pressure Dryer
- Figure 95. High Pressure Dryer Industrial Chain
- Figure 96. Sales Channel: Direct to End-User vs Distributors

Figure 97. Direct Channel Pros & Cons

Figure 98. Indirect Channel Pros & Cons

Figure 99. Methodology

Figure 100. Research Process and Data Source

## I would like to order

Product name: Global High Pressure Dryer Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G3D2C5B3DB35EN.html>

Price: US\$ 3,480.00 (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/G3D2C5B3DB35EN.html>