

# Global Devices for Inhaled Medications Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G04AB9F53174EN.html>

Date: May 2026

Pages: 120

Price: US\$ 4,480.00 (Single User License)

ID: G04AB9F53174EN

## Abstracts

The global Devices for Inhaled Medications market size is expected to reach \$ 5502 million by 2032, rising at a market growth of 5.9% CAGR during the forecast period (2026-2032).

Devices for inhaled medications are medical device systems that deliver drugs directly to the lungs or nasal cavity through the respiratory tract, including pressurized metered-dose inhalers (pMDI), dry powder inhalers (DPI), soft mist inhalers (SMI), and nebulizers as core device types. The industry encompasses device design and manufacturing, drug-device co-development, precision drug delivery control systems, and related intelligent monitoring components, serving as the key technical carrier for respiratory disease treatment. From the industry chain perspective, the upstream involves core components such as precision molds, polymer materials, and sensor chips; the midstream covers device integration manufacturing and drug-device combination product development; the downstream extends to patient use training, data monitoring services, and personalized treatment regimen management. As the prevalence of chronic respiratory diseases rises, demand for precision medicine grows, and environmental sustainability requirements tighten, inhaled medication devices are undergoing a profound transformation from traditional mechanical devices toward intelligent, low-carbon, and personalized directions, with technical barriers manifested in multi-dimensional innovations including fluid mechanics design, particle engineering, human-machine interaction optimization, and environmentally friendly propellant substitution.

## Market Development Opportunities & Main Driving Factors

The global patient base for asthma and COPD continues to expand. AstraZeneca's

AIRSUPRA received FDA approval in January 2023 as the first anti-inflammatory rescue inhaler, while Verona Pharma's ensifentrine was approved in June 2024 as the first new-mechanism COPD drug in over two decades. Teva launched the first digital inhaler GoResp Digihaler in July 2023, and AstraZeneca selected the Hailie platform for clinical trials in May 2024, making intelligence and digitalization core trends. The EU implemented the F-gas regulation in February 2024, requiring quota allocation and fee imposition on inhaler propellants from 2025 onward, accelerating industry low-carbon transformation.

### Market Challenges and Risks

The EU ECHA's draft PFAS control regulation, if implemented, would ban key propellants, creating policy conflict with current low-carbon pathways. GSK's low-carbon Ventolin will not reach the market until after 2026, showing a transition cycle of 3-5 years. The FTC issued warnings to Novartis, Teva and other companies in May 2025, challenging over 200 device patents and threatening branded drug market exclusivity. Teva announced the discontinuation of its Digihaler product line in June 2024, reflecting the commercial setback of digital inhaler devices.

### Downstream Demand Trends

The GINA 2023 guidelines support anti-inflammatory plus bronchodilator combination rescue regimens, driving devices toward multi-functional upgrades. Nemera launched a pediatric-specific multi-dose dry powder inhaler in November 2023, emphasizing compliance optimization. The UK NHS's Re-Hale recycling program avoided approximately 176 tons of CO<sub>2</sub> emissions during 2023-2024, reflecting the healthcare system's quantified environmental footprint management needs. Changfeng Pharmaceutical submitted its Hong Kong IPO application in January 2024, planning MDI production by 2026, demonstrating Chinese companies' leap from technology following to production autonomy.

### Regional Trends

Europe, leveraging its leading precision manufacturing clusters and the MDR regulatory framework, continues to dominate innovation in inhalation devices, while the F-gas regulation is accelerating the industry's transition toward low-carbon technologies. The North American market, benefiting from a mature reimbursement system and the FDA's openness to digital therapeutics, leads the commercial application of smart inhalers. The Asia-Pacific region exhibits the most dynamic growth, with Chinese local

enterprises transitioning from technology followers to self-sufficient manufacturers, while India and Southeast Asia leverage their cost advantages to become major OEM hubs. In Latin America, the Middle East, and Africa, rising healthcare expenditures and improved chronic disease management are gradually releasing price-sensitive demand, forming emerging incremental markets.

This report studies the global Devices for Inhaled Medications production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Devices for Inhaled Medications and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Devices for Inhaled Medications that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Devices for Inhaled Medications total production and demand, 2021-2032, (Units)

Global Devices for Inhaled Medications total production value, 2021-2032, (USD Million)

Global Devices for Inhaled Medications production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Devices for Inhaled Medications consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Devices for Inhaled Medications domestic production, consumption, key domestic manufacturers and share

Global Devices for Inhaled Medications production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Devices for Inhaled Medications production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Devices for Inhaled Medications production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Devices for Inhaled Medications market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AstraZeneca, Aptar Pharma, Nemera, Boehringer Ingelheim, Cipla, Catalent, Chiesi, Hovione, Iconovo, Bespak, etc.

This report also provides key insights about market drivers, restraints, opportunities,

new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Devices for Inhaled Medications market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (USD/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Devices for Inhaled Medications Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Devices for Inhaled Medications Market, Segmentation by Type:

Dry Powder Inhalers

Nebulizer

Nasal Inhalers

Vaporized Inhalers

Global Devices for Inhaled Medications Market, Segmentation by Actuation Mechanism:

Mechanical Spring Driven

Pneumatic Driven

Ultrasonic Driven

Electric Driven

Global Devices for Inhaled Medications Market, Segmentation by Dose Metering:

Metered Dose Devices

Continuous Devices

Global Devices for Inhaled Medications Market, Segmentation by Reusability:

Single Use Devices

Refillable Devices

Global Devices for Inhaled Medications Market, Segmentation by Application:

Asthma

Chronic Obstructive Pulmonary Disease

Cystic Fibrosis

Pulmonary Arterial Hypertension

## Vaccine Delivery

### Companies Profiled:

AstraZeneca

Aptar Pharma

Nemera

Boehringer Ingelheim

Cipla

Catalent

Chiesi

Hovione

Iconovo

Bespak

GSK

Vectura

Kindeva

Novartis

### **Key Questions Answered:**

1. How big is the global Devices for Inhaled Medications market?
2. What is the demand of the global Devices for Inhaled Medications market?
3. What is the year over year growth of the global Devices for Inhaled Medications market?

4. What is the production and production value of the global Devices for Inhaled Medications market?
5. Who are the key producers in the global Devices for Inhaled Medications market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Devices for Inhaled Medications Introduction
- 1.2 World Devices for Inhaled Medications Supply & Forecast
  - 1.2.1 World Devices for Inhaled Medications Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Devices for Inhaled Medications Production (2021-2032)
  - 1.2.3 World Devices for Inhaled Medications Pricing Trends (2021-2032)
- 1.3 World Devices for Inhaled Medications Production by Region (Based on Production Site)
  - 1.3.1 World Devices for Inhaled Medications Production Value by Region (2021-2032)
  - 1.3.2 World Devices for Inhaled Medications Production by Region (2021-2032)
  - 1.3.3 World Devices for Inhaled Medications Average Price by Region (2021-2032)
  - 1.3.4 North America Devices for Inhaled Medications Production (2021-2032)
  - 1.3.5 Europe Devices for Inhaled Medications Production (2021-2032)
  - 1.3.6 China Devices for Inhaled Medications Production (2021-2032)
  - 1.3.7 Japan Devices for Inhaled Medications Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Devices for Inhaled Medications Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Devices for Inhaled Medications Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Devices for Inhaled Medications Demand (2021-2032)
- 2.2 World Devices for Inhaled Medications Consumption by Region
  - 2.2.1 World Devices for Inhaled Medications Consumption by Region (2021-2026)
  - 2.2.2 World Devices for Inhaled Medications Consumption Forecast by Region (2027-2032)
- 2.3 United States Devices for Inhaled Medications Consumption (2021-2032)
- 2.4 China Devices for Inhaled Medications Consumption (2021-2032)
- 2.5 Europe Devices for Inhaled Medications Consumption (2021-2032)
- 2.6 Japan Devices for Inhaled Medications Consumption (2021-2032)
- 2.7 South Korea Devices for Inhaled Medications Consumption (2021-2032)
- 2.8 ASEAN Devices for Inhaled Medications Consumption (2021-2032)
- 2.9 India Devices for Inhaled Medications Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Devices for Inhaled Medications Production Value by Manufacturer (2021-2026)
- 3.2 World Devices for Inhaled Medications Production by Manufacturer (2021-2026)
- 3.3 World Devices for Inhaled Medications Average Price by Manufacturer (2021-2026)
- 3.4 Devices for Inhaled Medications Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Devices for Inhaled Medications Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Devices for Inhaled Medications in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Devices for Inhaled Medications in 2025
- 3.6 Devices for Inhaled Medications Market: Overall Company Footprint Analysis
  - 3.6.1 Devices for Inhaled Medications Market: Region Footprint
  - 3.6.2 Devices for Inhaled Medications Market: Company Product Type Footprint
  - 3.6.3 Devices for Inhaled Medications Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Devices for Inhaled Medications Production Value Comparison
  - 4.1.1 United States VS China: Devices for Inhaled Medications Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Devices for Inhaled Medications Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Devices for Inhaled Medications Production Comparison
  - 4.2.1 United States VS China: Devices for Inhaled Medications Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Devices for Inhaled Medications Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Devices for Inhaled Medications Consumption Comparison
  - 4.3.1 United States VS China: Devices for Inhaled Medications Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Devices for Inhaled Medications Consumption Market Share Comparison (2021 & 2025 & 2032)

#### 4.4 United States Based Devices for Inhaled Medications Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Devices for Inhaled Medications Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Devices for Inhaled Medications Production Value (2021-2026)

4.4.3 United States Based Manufacturers Devices for Inhaled Medications Production (2021-2026)

#### 4.5 China Based Devices for Inhaled Medications Manufacturers and Market Share

4.5.1 China Based Devices for Inhaled Medications Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Devices for Inhaled Medications Production Value (2021-2026)

4.5.3 China Based Manufacturers Devices for Inhaled Medications Production (2021-2026)

#### 4.6 Rest of World Based Devices for Inhaled Medications Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Devices for Inhaled Medications Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Devices for Inhaled Medications Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Devices for Inhaled Medications Production (2021-2026)

### **5 MARKET ANALYSIS BY TYPE**

#### 5.1 World Devices for Inhaled Medications Market Size Overview by Type: 2021 VS 2025 VS 2032

#### 5.2 Segment Introduction by Type

5.2.1 Dry Powder Inhalers

5.2.2 Nebulizer

5.2.3 Nasal Inhalers

5.2.4 Vaporized Inhalers

#### 5.3 Market Segment by Type

5.3.1 World Devices for Inhaled Medications Production by Type (2021-2032)

5.3.2 World Devices for Inhaled Medications Production Value by Type (2021-2032)

5.3.3 World Devices for Inhaled Medications Average Price by Type (2021-2032)

### **6 MARKET ANALYSIS BY ACTUATION MECHANISM**

## 6.1 World Devices for Inhaled Medications Market Size Overview by Actuation

Mechanism: 2021 VS 2025 VS 2032

## 6.2 Segment Introduction by Actuation Mechanism

6.2.1 Mechanical Spring Driven

6.2.2 Pneumatic Driven

6.2.3 Ultrasonic Driven

6.2.4 Electric Driven

## 6.3 Market Segment by Actuation Mechanism

6.3.1 World Devices for Inhaled Medications Production by Actuation Mechanism (2021-2032)

6.3.2 World Devices for Inhaled Medications Production Value by Actuation Mechanism (2021-2032)

6.3.3 World Devices for Inhaled Medications Average Price by Actuation Mechanism (2021-2032)

# 7 MARKET ANALYSIS BY DOSE METERING

7.1 World Devices for Inhaled Medications Market Size Overview by Dose Metering: 2021 VS 2025 VS 2032

## 7.2 Segment Introduction by Dose Metering

7.2.1 Metered Dose Devices

7.2.2 Continuous Devices

## 7.3 Market Segment by Dose Metering

7.3.1 World Devices for Inhaled Medications Production by Dose Metering (2021-2032)

7.3.2 World Devices for Inhaled Medications Production Value by Dose Metering (2021-2032)

7.3.3 World Devices for Inhaled Medications Average Price by Dose Metering (2021-2032)

# 8 MARKET ANALYSIS BY REUSABILITY

8.1 World Devices for Inhaled Medications Market Size Overview by Reusability: 2021 VS 2025 VS 2032

## 8.2 Segment Introduction by Reusability

8.2.1 Single Use Devices

8.2.2 Refillable Devices

## 8.3 Market Segment by Reusability

- 8.3.1 World Devices for Inhaled Medications Production by Reusability (2021-2032)
- 8.3.2 World Devices for Inhaled Medications Production Value by Reusability (2021-2032)
- 8.3.3 World Devices for Inhaled Medications Average Price by Reusability (2021-2032)

## **9 MARKET ANALYSIS BY APPLICATION**

- 9.1 World Devices for Inhaled Medications Market Size Overview by Application: 2021 VS 2025 VS 2032
- 9.2 Segment Introduction by Application
  - 9.2.1 Asthma
  - 9.2.2 Chronic Obstructive Pulmonary Disease
  - 9.2.3 Cystic Fibrosis
  - 9.2.4 Pulmonary Arterial Hypertension
  - 9.2.5 Vaccine Delivery
- 9.3 Market Segment by Application
  - 9.3.1 World Devices for Inhaled Medications Production by Application (2021-2032)
  - 9.3.2 World Devices for Inhaled Medications Production Value by Application (2021-2032)
  - 9.3.3 World Devices for Inhaled Medications Average Price by Application (2021-2032)

## **10 COMPANY PROFILES**

- 10.1 AstraZeneca
  - 10.1.1 AstraZeneca Details
  - 10.1.2 AstraZeneca Major Business
  - 10.1.3 AstraZeneca Devices for Inhaled Medications Product and Services
  - 10.1.4 AstraZeneca Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 10.1.5 AstraZeneca Recent Developments/Updates
  - 10.1.6 AstraZeneca Competitive Strengths & Weaknesses
- 10.2 Aptar Pharma
  - 10.2.1 Aptar Pharma Details
  - 10.2.2 Aptar Pharma Major Business
  - 10.2.3 Aptar Pharma Devices for Inhaled Medications Product and Services
  - 10.2.4 Aptar Pharma Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 10.2.5 Aptar Pharma Recent Developments/Updates
  - 10.2.6 Aptar Pharma Competitive Strengths & Weaknesses

### 10.3 Nemera

#### 10.3.1 Nemera Details

#### 10.3.2 Nemera Major Business

#### 10.3.3 Nemera Devices for Inhaled Medications Product and Services

#### 10.3.4 Nemera Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 10.3.5 Nemera Recent Developments/Updates

#### 10.3.6 Nemera Competitive Strengths & Weaknesses

### 10.4 Boehringer Ingelheim

#### 10.4.1 Boehringer Ingelheim Details

#### 10.4.2 Boehringer Ingelheim Major Business

#### 10.4.3 Boehringer Ingelheim Devices for Inhaled Medications Product and Services

#### 10.4.4 Boehringer Ingelheim Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 10.4.5 Boehringer Ingelheim Recent Developments/Updates

#### 10.4.6 Boehringer Ingelheim Competitive Strengths & Weaknesses

### 10.5 Cipla

#### 10.5.1 Cipla Details

#### 10.5.2 Cipla Major Business

#### 10.5.3 Cipla Devices for Inhaled Medications Product and Services

#### 10.5.4 Cipla Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 10.5.5 Cipla Recent Developments/Updates

#### 10.5.6 Cipla Competitive Strengths & Weaknesses

### 10.6 Catalent

#### 10.6.1 Catalent Details

#### 10.6.2 Catalent Major Business

#### 10.6.3 Catalent Devices for Inhaled Medications Product and Services

#### 10.6.4 Catalent Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 10.6.5 Catalent Recent Developments/Updates

#### 10.6.6 Catalent Competitive Strengths & Weaknesses

### 10.7 Chiesi

#### 10.7.1 Chiesi Details

#### 10.7.2 Chiesi Major Business

#### 10.7.3 Chiesi Devices for Inhaled Medications Product and Services

#### 10.7.4 Chiesi Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 10.7.5 Chiesi Recent Developments/Updates

- 10.7.6 Chiesi Competitive Strengths & Weaknesses
- 10.8 Hovione
  - 10.8.1 Hovione Details
  - 10.8.2 Hovione Major Business
  - 10.8.3 Hovione Devices for Inhaled Medications Product and Services
  - 10.8.4 Hovione Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 10.8.5 Hovione Recent Developments/Updates
  - 10.8.6 Hovione Competitive Strengths & Weaknesses
- 10.9 Iconovo
  - 10.9.1 Iconovo Details
  - 10.9.2 Iconovo Major Business
  - 10.9.3 Iconovo Devices for Inhaled Medications Product and Services
  - 10.9.4 Iconovo Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 10.9.5 Iconovo Recent Developments/Updates
  - 10.9.6 Iconovo Competitive Strengths & Weaknesses
- 10.10 Bepak
  - 10.10.1 Bepak Details
  - 10.10.2 Bepak Major Business
  - 10.10.3 Bepak Devices for Inhaled Medications Product and Services
  - 10.10.4 Bepak Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 10.10.5 Bepak Recent Developments/Updates
  - 10.10.6 Bepak Competitive Strengths & Weaknesses
- 10.11 GSK
  - 10.11.1 GSK Details
  - 10.11.2 GSK Major Business
  - 10.11.3 GSK Devices for Inhaled Medications Product and Services
  - 10.11.4 GSK Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 10.11.5 GSK Recent Developments/Updates
  - 10.11.6 GSK Competitive Strengths & Weaknesses
- 10.12 Vectura
  - 10.12.1 Vectura Details
  - 10.12.2 Vectura Major Business
  - 10.12.3 Vectura Devices for Inhaled Medications Product and Services
  - 10.12.4 Vectura Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 10.12.5 Vectura Recent Developments/Updates
- 10.12.6 Vectura Competitive Strengths & Weaknesses
- 10.13 Kindeva
  - 10.13.1 Kindeva Details
  - 10.13.2 Kindeva Major Business
  - 10.13.3 Kindeva Devices for Inhaled Medications Product and Services
  - 10.13.4 Kindeva Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 10.13.5 Kindeva Recent Developments/Updates
  - 10.13.6 Kindeva Competitive Strengths & Weaknesses
- 10.14 Novartis
  - 10.14.1 Novartis Details
  - 10.14.2 Novartis Major Business
  - 10.14.3 Novartis Devices for Inhaled Medications Product and Services
  - 10.14.4 Novartis Devices for Inhaled Medications Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 10.14.5 Novartis Recent Developments/Updates
  - 10.14.6 Novartis Competitive Strengths & Weaknesses

## **11 INDUSTRY CHAIN ANALYSIS**

- 11.1 Devices for Inhaled Medications Industry Chain
- 11.2 Devices for Inhaled Medications Upstream Analysis
  - 11.2.1 Devices for Inhaled Medications Core Raw Materials
  - 11.2.2 Main Manufacturers of Devices for Inhaled Medications Core Raw Materials
- 11.3 Midstream Analysis
- 11.4 Downstream Analysis
- 11.5 Devices for Inhaled Medications Production Mode
- 11.6 Devices for Inhaled Medications Procurement Model
- 11.7 Devices for Inhaled Medications Industry Sales Model and Sales Channels
  - 11.7.1 Devices for Inhaled Medications Sales Model
  - 11.7.2 Devices for Inhaled Medications Typical Distributors

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

- 13.1 Methodology
- 13.2 Research Process and Data Source

### 13.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Devices for Inhaled Medications Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Devices for Inhaled Medications Production Value by Region (2021-2026) & (USD Million)

Table 3. World Devices for Inhaled Medications Production Value by Region (2027-2032) & (USD Million)

Table 4. World Devices for Inhaled Medications Production Value Market Share by Region (2021-2026)

Table 5. World Devices for Inhaled Medications Production Value Market Share by Region (2027-2032)

Table 6. World Devices for Inhaled Medications Production by Region (2021-2026) & (Units)

Table 7. World Devices for Inhaled Medications Production by Region (2027-2032) & (Units)

Table 8. World Devices for Inhaled Medications Production Market Share by Region (2021-2026)

Table 9. World Devices for Inhaled Medications Production Market Share by Region (2027-2032)

Table 10. World Devices for Inhaled Medications Average Price by Region (2021-2026) & (USD/Unit)

Table 11. World Devices for Inhaled Medications Average Price by Region (2027-2032) & (USD/Unit)

Table 12. Devices for Inhaled Medications Major Market Trends

Table 13. World Devices for Inhaled Medications Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Devices for Inhaled Medications Consumption by Region (2021-2026) & (Units)

Table 15. World Devices for Inhaled Medications Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Devices for Inhaled Medications Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Devices for Inhaled Medications Producers in 2025

Table 18. World Devices for Inhaled Medications Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Devices for Inhaled Medications Producers in 2025

Table 20. World Devices for Inhaled Medications Average Price by Manufacturer (2021-2026) & (USD/Unit)

Table 21. Global Devices for Inhaled Medications Company Evaluation Quadrant

Table 22. World Devices for Inhaled Medications Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Devices for Inhaled Medications Production Site of Key Manufacturer

Table 24. Devices for Inhaled Medications Market: Company Product Type Footprint

Table 25. Devices for Inhaled Medications Market: Company Product Application Footprint

Table 26. Devices for Inhaled Medications Competitive Factors

Table 27. Devices for Inhaled Medications New Entrant and Capacity Expansion Plans

Table 28. Devices for Inhaled Medications Mergers & Acquisitions Activity

Table 29. United States VS China Devices for Inhaled Medications Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Devices for Inhaled Medications Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Devices for Inhaled Medications Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Devices for Inhaled Medications Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Devices for Inhaled Medications Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Devices for Inhaled Medications Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Devices for Inhaled Medications Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Devices for Inhaled Medications Production Market Share (2021-2026)

Table 37. China Based Devices for Inhaled Medications Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Devices for Inhaled Medications Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Devices for Inhaled Medications Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Devices for Inhaled Medications Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Devices for Inhaled Medications Production Market Share (2021-2026)

Table 42. Rest of World Based Devices for Inhaled Medications Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Devices for Inhaled Medications Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Devices for Inhaled Medications Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Devices for Inhaled Medications Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Devices for Inhaled Medications Production Market Share (2021-2026)

Table 47. World Devices for Inhaled Medications Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Devices for Inhaled Medications Production by Type (2021-2026) & (Units)

Table 49. World Devices for Inhaled Medications Production by Type (2027-2032) & (Units)

Table 50. World Devices for Inhaled Medications Production Value by Type (2021-2026) & (USD Million)

Table 51. World Devices for Inhaled Medications Production Value by Type (2027-2032) & (USD Million)

Table 52. World Devices for Inhaled Medications Average Price by Type (2021-2026) & (USD/Unit)

Table 53. World Devices for Inhaled Medications Average Price by Type (2027-2032) & (USD/Unit)

Table 54. World Devices for Inhaled Medications Production Value by Actuation Mechanism, (USD Million), 2021 & 2025 & 2032

Table 55. World Devices for Inhaled Medications Production by Actuation Mechanism (2021-2026) & (Units)

Table 56. World Devices for Inhaled Medications Production by Actuation Mechanism (2027-2032) & (Units)

Table 57. World Devices for Inhaled Medications Production Value by Actuation Mechanism (2021-2026) & (USD Million)

Table 58. World Devices for Inhaled Medications Production Value by Actuation Mechanism (2027-2032) & (USD Million)

Table 59. World Devices for Inhaled Medications Average Price by Actuation Mechanism (2021-2026) & (USD/Unit)

Table 60. World Devices for Inhaled Medications Average Price by Actuation

Mechanism (2027-2032) & (USD/Unit)

Table 61. World Devices for Inhaled Medications Production Value by Dose Metering, (USD Million), 2021 & 2025 & 2032

Table 62. World Devices for Inhaled Medications Production by Dose Metering (2021-2026) & (Units)

Table 63. World Devices for Inhaled Medications Production by Dose Metering (2027-2032) & (Units)

Table 64. World Devices for Inhaled Medications Production Value by Dose Metering (2021-2026) & (USD Million)

Table 65. World Devices for Inhaled Medications Production Value by Dose Metering (2027-2032) & (USD Million)

Table 66. World Devices for Inhaled Medications Average Price by Dose Metering (2021-2026) & (USD/Unit)

Table 67. World Devices for Inhaled Medications Average Price by Dose Metering (2027-2032) & (USD/Unit)

Table 68. World Devices for Inhaled Medications Production Value by Reusability, (USD Million), 2021 & 2025 & 2032

Table 69. World Devices for Inhaled Medications Production by Reusability (2021-2026) & (Units)

Table 70. World Devices for Inhaled Medications Production by Reusability (2027-2032) & (Units)

Table 71. World Devices for Inhaled Medications Production Value by Reusability (2021-2026) & (USD Million)

Table 72. World Devices for Inhaled Medications Production Value by Reusability (2027-2032) & (USD Million)

Table 73. World Devices for Inhaled Medications Average Price by Reusability (2021-2026) & (USD/Unit)

Table 74. World Devices for Inhaled Medications Average Price by Reusability (2027-2032) & (USD/Unit)

Table 75. World Devices for Inhaled Medications Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 76. World Devices for Inhaled Medications Production by Application (2021-2026) & (Units)

Table 77. World Devices for Inhaled Medications Production by Application (2027-2032) & (Units)

Table 78. World Devices for Inhaled Medications Production Value by Application (2021-2026) & (USD Million)

Table 79. World Devices for Inhaled Medications Production Value by Application (2027-2032) & (USD Million)

- Table 80. World Devices for Inhaled Medications Average Price by Application (2021-2026) & (USD/Unit)
- Table 81. World Devices for Inhaled Medications Average Price by Application (2027-2032) & (USD/Unit)
- Table 82. AstraZeneca Basic Information, Manufacturing Base and Competitors
- Table 83. AstraZeneca Major Business
- Table 84. AstraZeneca Devices for Inhaled Medications Product and Services
- Table 85. AstraZeneca Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 86. AstraZeneca Recent Developments/Updates
- Table 87. AstraZeneca Competitive Strengths & Weaknesses
- Table 88. Aptar Pharma Basic Information, Manufacturing Base and Competitors
- Table 89. Aptar Pharma Major Business
- Table 90. Aptar Pharma Devices for Inhaled Medications Product and Services
- Table 91. Aptar Pharma Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 92. Aptar Pharma Recent Developments/Updates
- Table 93. Aptar Pharma Competitive Strengths & Weaknesses
- Table 94. Nemera Basic Information, Manufacturing Base and Competitors
- Table 95. Nemera Major Business
- Table 96. Nemera Devices for Inhaled Medications Product and Services
- Table 97. Nemera Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 98. Nemera Recent Developments/Updates
- Table 99. Nemera Competitive Strengths & Weaknesses
- Table 100. Boehringer Ingelheim Basic Information, Manufacturing Base and Competitors
- Table 101. Boehringer Ingelheim Major Business
- Table 102. Boehringer Ingelheim Devices for Inhaled Medications Product and Services
- Table 103. Boehringer Ingelheim Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 104. Boehringer Ingelheim Recent Developments/Updates
- Table 105. Boehringer Ingelheim Competitive Strengths & Weaknesses
- Table 106. Cipla Basic Information, Manufacturing Base and Competitors
- Table 107. Cipla Major Business
- Table 108. Cipla Devices for Inhaled Medications Product and Services

- Table 109. Cipla Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 110. Cipla Recent Developments/Updates
- Table 111. Cipla Competitive Strengths & Weaknesses
- Table 112. Catalent Basic Information, Manufacturing Base and Competitors
- Table 113. Catalent Major Business
- Table 114. Catalent Devices for Inhaled Medications Product and Services
- Table 115. Catalent Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 116. Catalent Recent Developments/Updates
- Table 117. Catalent Competitive Strengths & Weaknesses
- Table 118. Chiesi Basic Information, Manufacturing Base and Competitors
- Table 119. Chiesi Major Business
- Table 120. Chiesi Devices for Inhaled Medications Product and Services
- Table 121. Chiesi Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 122. Chiesi Recent Developments/Updates
- Table 123. Chiesi Competitive Strengths & Weaknesses
- Table 124. Hovione Basic Information, Manufacturing Base and Competitors
- Table 125. Hovione Major Business
- Table 126. Hovione Devices for Inhaled Medications Product and Services
- Table 127. Hovione Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 128. Hovione Recent Developments/Updates
- Table 129. Hovione Competitive Strengths & Weaknesses
- Table 130. Iconovo Basic Information, Manufacturing Base and Competitors
- Table 131. Iconovo Major Business
- Table 132. Iconovo Devices for Inhaled Medications Product and Services
- Table 133. Iconovo Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 134. Iconovo Recent Developments/Updates
- Table 135. Iconovo Competitive Strengths & Weaknesses
- Table 136. Bepak Basic Information, Manufacturing Base and Competitors
- Table 137. Bepak Major Business
- Table 138. Bepak Devices for Inhaled Medications Product and Services
- Table 139. Bepak Devices for Inhaled Medications Production (Units), Price

(USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 140. Bepak Recent Developments/Updates

Table 141. Bepak Competitive Strengths & Weaknesses

Table 142. GSK Basic Information, Manufacturing Base and Competitors

Table 143. GSK Major Business

Table 144. GSK Devices for Inhaled Medications Product and Services

Table 145. GSK Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 146. GSK Recent Developments/Updates

Table 147. GSK Competitive Strengths & Weaknesses

Table 148. Vectura Basic Information, Manufacturing Base and Competitors

Table 149. Vectura Major Business

Table 150. Vectura Devices for Inhaled Medications Product and Services

Table 151. Vectura Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 152. Vectura Recent Developments/Updates

Table 153. Vectura Competitive Strengths & Weaknesses

Table 154. Kindeva Basic Information, Manufacturing Base and Competitors

Table 155. Kindeva Major Business

Table 156. Kindeva Devices for Inhaled Medications Product and Services

Table 157. Kindeva Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 158. Kindeva Recent Developments/Updates

Table 159. Kindeva Competitive Strengths & Weaknesses

Table 160. Novartis Basic Information, Manufacturing Base and Competitors

Table 161. Novartis Major Business

Table 162. Novartis Devices for Inhaled Medications Product and Services

Table 163. Novartis Devices for Inhaled Medications Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 164. Novartis Recent Developments/Updates

Table 165. Novartis Competitive Strengths & Weaknesses

Table 166. Global Key Players of Devices for Inhaled Medications Upstream (Raw Materials)

Table 167. Global Devices for Inhaled Medications Typical Customers

Table 168. Devices for Inhaled Medications Typical Distributors



## List Of Figures

### LIST OF FIGURES

Figure 1. Devices for Inhaled Medications Picture

Figure 2. World Devices for Inhaled Medications Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Devices for Inhaled Medications Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Devices for Inhaled Medications Production (2021-2032) & (Units)

Figure 5. World Devices for Inhaled Medications Average Price (2021-2032) & (USD/Unit)

Figure 6. World Devices for Inhaled Medications Production Value Market Share by Region (2021-2032)

Figure 7. World Devices for Inhaled Medications Production Market Share by Region (2021-2032)

Figure 8. North America Devices for Inhaled Medications Production (2021-2032) & (Units)

Figure 9. Europe Devices for Inhaled Medications Production (2021-2032) & (Units)

Figure 10. China Devices for Inhaled Medications Production (2021-2032) & (Units)

Figure 11. Japan Devices for Inhaled Medications Production (2021-2032) & (Units)

Figure 12. Devices for Inhaled Medications Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Devices for Inhaled Medications Consumption (2021-2032) & (Units)

Figure 15. World Devices for Inhaled Medications Consumption Market Share by Region (2021-2032)

Figure 16. United States Devices for Inhaled Medications Consumption (2021-2032) & (Units)

Figure 17. China Devices for Inhaled Medications Consumption (2021-2032) & (Units)

Figure 18. Europe Devices for Inhaled Medications Consumption (2021-2032) & (Units)

Figure 19. Japan Devices for Inhaled Medications Consumption (2021-2032) & (Units)

Figure 20. South Korea Devices for Inhaled Medications Consumption (2021-2032) & (Units)

Figure 21. ASEAN Devices for Inhaled Medications Consumption (2021-2032) & (Units)

Figure 22. India Devices for Inhaled Medications Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of Devices for Inhaled Medications by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Devices for Inhaled Medications Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Devices for Inhaled Medications Markets in 2025

Figure 26. United States VS China: Devices for Inhaled Medications Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Devices for Inhaled Medications Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Devices for Inhaled Medications Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Devices for Inhaled Medications Production Market Share 2025

Figure 30. China Based Manufacturers Devices for Inhaled Medications Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Devices for Inhaled Medications Production Market Share 2025

Figure 32. World Devices for Inhaled Medications Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Devices for Inhaled Medications Production Value Market Share by Type in 2025

Figure 34. Dry Powder Inhalers

Figure 35. Nebulizer

Figure 36. Nasal Inhalers

Figure 37. Vaporized Inhalers

Figure 38. World Devices for Inhaled Medications Production Market Share by Type (2021-2032)

Figure 39. World Devices for Inhaled Medications Production Value Market Share by Type (2021-2032)

Figure 40. World Devices for Inhaled Medications Average Price by Type (2021-2032) & (USD/Unit)

Figure 41. World Devices for Inhaled Medications Production Value by Actuation Mechanism, (USD Million), 2021 & 2025 & 2032

Figure 42. World Devices for Inhaled Medications Production Value Market Share by Actuation Mechanism in 2025

Figure 43. Mechanical Spring Driven

Figure 44. Pneumatic Driven

Figure 45. Ultrasonic Driven

Figure 46. Electric Driven

Figure 47. World Devices for Inhaled Medications Production Market Share by Actuation Mechanism (2021-2032)

Figure 48. World Devices for Inhaled Medications Production Value Market Share by

Actuation Mechanism (2021-2032)

Figure 49. World Devices for Inhaled Medications Average Price by Actuation Mechanism (2021-2032) & (USD/Unit)

Figure 50. World Devices for Inhaled Medications Production Value by Dose Metering, (USD Million), 2021 & 2025 & 2032

Figure 51. World Devices for Inhaled Medications Production Value Market Share by Dose Metering in 2025

Figure 52. Metered Dose Devices

Figure 53. Continuous Devices

Figure 54. World Devices for Inhaled Medications Production Market Share by Dose Metering (2021-2032)

Figure 55. World Devices for Inhaled Medications Production Value Market Share by Dose Metering (2021-2032)

Figure 56. World Devices for Inhaled Medications Average Price by Dose Metering (2021-2032) & (USD/Unit)

Figure 57. World Devices for Inhaled Medications Production Value by Reusability, (USD Million), 2021 & 2025 & 2032

Figure 58. World Devices for Inhaled Medications Production Value Market Share by Reusability in 2025

Figure 59. Single Use Devices

Figure 60. Refillable Devices

Figure 61. World Devices for Inhaled Medications Production Market Share by Reusability (2021-2032)

Figure 62. World Devices for Inhaled Medications Production Value Market Share by Reusability (2021-2032)

Figure 63. World Devices for Inhaled Medications Average Price by Reusability (2021-2032) & (USD/Unit)

Figure 64. World Devices for Inhaled Medications Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 65. World Devices for Inhaled Medications Production Value Market Share by Application in 2025

Figure 66. Asthma

Figure 67. Chronic Obstructive Pulmonary Disease

Figure 68. Cystic Fibrosis

Figure 69. Pulmonary Arterial Hypertension

Figure 70. Vaccine Delivery

Figure 71. World Devices for Inhaled Medications Production Market Share by Application (2021-2032)

Figure 72. World Devices for Inhaled Medications Production Value Market Share by

Application (2021-2032)

Figure 73. World Devices for Inhaled Medications Average Price by Application (2021-2032) & (USD/Unit)

Figure 74. Devices for Inhaled Medications Industry Chain

Figure 75. Devices for Inhaled Medications Procurement Model

Figure 76. Devices for Inhaled Medications Sales Model

Figure 77. Devices for Inhaled Medications Sales Channels, Direct Sales, and Distribution

Figure 78. Methodology

Figure 79. Research Process and Data Source

## I would like to order

Product name: Global Devices for Inhaled Medications Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G04AB9F53174EN.html>

Price: US\$ 4,480.00 (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/G04AB9F53174EN.html>