

**Respiratory Inhaler Devices Market By Product (Metered dose inhalers, Dry powder inhalers, Soft mist inhalers), By Application (Asthma, Chronic obstructive pulmonary disease, Others), By Distribution Channel (Hospitals pharmacies, Drug store and retail pharmacies, Online providers): Global Opportunity Analysis and Industry Forecast, 2025-2034**

Market Report | 2025-10-01 | 310 pages | Allied Market Research

**AVAILABLE LICENSES:**

- Cloud Access License \$2655.00
- Business User License \$4425.00
- Enterprise License \$7412.00

**Report description:**

The respiratory inhaler devices market was valued at \$32,421.86 million in 2024 and is estimated to reach \$51,868.34 million by 2034, exhibiting a CAGR of 4.8% from 2025 to 2034.

Respiratory inhaler devices are essential medical tools used to deliver medications directly into the lungs for the treatment and management of respiratory conditions such as asthma, chronic obstructive pulmonary disease (COPD), and other pulmonary disorders. These devices, including metered-dose inhalers (MDIs), dry powder inhalers (DPIs), and nebulizers, play a significant role in ensuring targeted drug delivery, rapid symptom relief, and improved patient compliance. Rise in global prevalence of respiratory diseases, driven by increase in air pollution, urbanization, and lifestyle changes, continues to boost demand for advanced inhalation therapies.

Rise in incidence of asthma and COPD across both developed and emerging economies drives the growth of the respiratory inhaler devices market. According to the World Health Organization (WHO), hundreds of millions of people worldwide suffer from chronic respiratory conditions, creating substantial need for efficient inhalation solutions. Technological advancements such as smart inhalers integrated with sensors, digital dose counters, and Bluetooth connectivity are enhancing treatment adherence and monitoring capabilities. In addition, rise in geriatric population and increase in healthcare awareness fuel the adoption of portable, easy-to-use inhaler systems. Pharmaceutical companies focus on developing combination therapies and environmentally friendly propellants further accelerates market expansion.

However, high device costs, coupled with strict regulatory approvals and product recall risks, pose challenges to market growth.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

Misuse of inhaler devices and lack of patient education regarding proper inhalation techniques lead to suboptimal treatment outcomes, limiting therapeutic effectiveness. Moreover, the shift toward alternative drug delivery routes and the availability of generic products restrain market profitability for premium inhaler manufacturers.

On the other hand, surge in focus on personalized medicine and integration of digital health technologies present significant growth opportunities for market expansion. The development of eco-friendly, propellant-free inhalers and reusable devices aligns with global sustainability goals and emerging green healthcare initiatives. Expansion of healthcare infrastructure in emerging markets such as Asia-Pacific, Latin America, and the Middle East offers untapped potential for inhaler device manufacturers. Furthermore, strategic collaborations between pharmaceutical and medical device companies to introduce AI-enabled inhalers and real-time adherence tracking solutions are expected to redefine patient care and drive the next phase of innovation in the respiratory inhaler devices market. For instance, in 2022, AstraZeneca plc collaborated with Honeywell to transition pMDI inhalers to a next-generation, near-zero GWP propellant; and continued regulatory progress and product updates through 2024-2025.

#### Segment Review

The respiratory inhaler devices market is segmented into product, application, distribution channel, and region. By product, the market is categorized into metered dose inhalers, dry powder inhalers, and soft mist inhaler. On the basis of application, it is segregated into asthma, chronic obstructive pulmonary disease, and others. On the basis of distribution channel, the market is categorized into hospital pharmacies, drug store & retail pharmacies, and online providers. Region wise, the market is analyzed across North America (U.S., Canada, and Mexico), Europe (Germany, France, UK, Italy, Spain, and rest of Europe), Asia-Pacific (Japan, China, India, Australia, South Korea, and rest of Asia-Pacific), and LAMEA (Brazil, South Africa, Saudi Arabia, and rest of LAMEA).

#### Key Findings

On the basis of product, the metered-dose inhalers segment accounted for the largest share in 2024.

On the basis of application, the asthma segment dominated the market in 2024.

On the basis of distribution channel, the drug stores & retail pharmacies segment accounted for the largest share in 2024.

Region-wise, North America held the largest market share in 2024.

#### Competition Analysis

Major key players that operate in the global respiratory inhaler devices market are AstraZeneca plc, Boehringer Ingelheim International GmbH, Teva Pharmaceutical Industries Ltd., Novartis AG, Cipla Ltd, Chiesi Farmaceutici S.p.A., Zydus Lifesciences Limited, Lupin, GlaxoSmithKline Plc, and Sun Pharmaceuticals Industries Ltd.

Additional benefits you will get with this purchase are:

Quarterly Update and\* (only available with a corporate license, on listed price)

5 additional Company Profile of client Choice pre- or Post-purchase, as a free update.

Free Upcoming Version on the Purchase of Five and Enterprise User License.

16 analyst hours of support\* (post-purchase, if you find additional data requirements upon review of the report, you may receive support amounting to 16 analyst hours to solve questions, and post-sale queries)

15% Free Customization\* (in case the scope or segment of the report does not match your requirements, 15% is equivalent to 3 working days of free work, applicable once)

Free data Pack on the Five and Enterprise User License. (Excel version of the report)

Free Updated report if the report is 6-12 months old or older.

24-hour priority response\*

Free Industry updates and white papers.

Possible Customization with this report (with additional cost and timeline, please talk to the sales executive to know more)

Regulatory Guidelines

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Additional company profiles with specific to client's interest  
Additional country or region analysis- market size and forecast  
Expanded list for Company Profiles  
Historic market data  
SWOT Analysis

#### Key Market Segments By Product Metered dose inhalers

Dry powder inhalers  
Soft mist inhalers  
By Application Asthma  
Chronic obstructive pulmonary disease  
Others  
By Distribution Channel Hospitals pharmacies  
Drug store and retail pharmacies  
Online providers  
By Region North America U.S.  
Canada  
Mexico  
Europe Germany  
France  
UK  
Italy  
Spain  
Rest of Europe  
Asia-Pacific Japan  
China  
India  
Australia  
South Korea  
Rest of Asia-Pacific  
LAMEA Brazil  
Saudi Arabia  
South Africa  
Rest of LAMEA  
Key Market Players  
Boehringer Ingelheim International GmbH  
Novartis AG  
Chiesi Farmaceutici S.p.A.  
Lupin  
GlaxoSmithKline Plc.  
AstraZeneca plc  
Teva Pharmaceutical Industries Ltd.  
Cipla Ltd.  
Zydus Lifesciences Limited  
Sun Pharmaceuticals Industries Ltd

#### **Table of Contents:**

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

## CHAPTER 1: INTRODUCTION

1.1. Report description

1.2. Key market segments

1.3. Key benefits to the stakeholders

1.4. Research methodology

1.4.1. Primary research

1.4.2. Secondary research

1.4.3. Analyst tools and models

## CHAPTER 2: EXECUTIVE SUMMARY

2.1. CXO perspective

## CHAPTER 3: MARKET OVERVIEW

3.1. Market definition and scope

3.2. Key findings

3.2.1. Top impacting factors

3.2.2. Top investment pockets

3.3. Porter s five forces analysis

3.3.1. Moderate bargaining power of suppliers

3.3.2. Moderate threat of new entrants

3.3.3. Moderate threat of substitutes

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

3.3.4. Moderate intensity of rivalry

3.3.5. Moderate bargaining power of buyers

3.4. Market dynamics

3.4.1. Drivers

3.4.1.1. Rising Prevalence of Asthma and Chronic Obstructive Pulmonary Disease (COPD)

3.4.1.2. Technological Advancements in Inhaler Design and Drug Delivery Systems

3.4.1.3. Increasing Adoption of Homecare and Self-Administered Therapies

3.4.2. Restraints

3.4.2.1. High Cost of Advanced Inhaler Devices and Limited Access in Low-Income Regions

3.4.3. Opportunities

3.4.3.1. Integration of Smart Inhalers and Digital Health Technologies

## CHAPTER 4: RESPIRATORY INHALER DEVICES MARKET, BY PRODUCT

4.1. Overview

4.1.1. Market size and forecast

4.2. Metered dose inhalers

4.2.1. Key market trends, growth factors and opportunities

4.2.2. Market size and forecast, by region

4.2.3. Market share analysis by country

4.3. Dry powder inhalers

4.3.1. Key market trends, growth factors and opportunities

4.3.2. Market size and forecast, by region

4.3.3. Market share analysis by country

4.4. Soft mist inhalers

4.4.1. Key market trends, growth factors and opportunities

4.4.2. Market size and forecast, by region

4.4.3. Market share analysis by country

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## CHAPTER 5: RESPIRATORY INHALER DEVICES MARKET, BY APPLICATION

### 5.1. Overview

#### 5.1.1. Market size and forecast

### 5.2. Asthma

#### 5.2.1. Key market trends, growth factors and opportunities

#### 5.2.2. Market size and forecast, by region

#### 5.2.3. Market share analysis by country

### 5.3. Chronic obstructive pulmonary disease

#### 5.3.1. Key market trends, growth factors and opportunities

#### 5.3.2. Market size and forecast, by region

#### 5.3.3. Market share analysis by country

### 5.4. Others

#### 5.4.1. Key market trends, growth factors and opportunities

#### 5.4.2. Market size and forecast, by region

#### 5.4.3. Market share analysis by country

## CHAPTER 6: RESPIRATORY INHALER DEVICES MARKET, BY DISTRIBUTION CHANNEL

### 6.1. Overview

#### 6.1.1. Market size and forecast

### 6.2. Hospitals pharmacies

#### 6.2.1. Key market trends, growth factors and opportunities

#### 6.2.2. Market size and forecast, by region

#### 6.2.3. Market share analysis by country

### 6.3. Drug store and retail pharmacies

#### 6.3.1. Key market trends, growth factors and opportunities

#### 6.3.2. Market size and forecast, by region

#### 6.3.3. Market share analysis by country

### 6.4. Online providers

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

6.4.1. Key market trends, growth factors and opportunities

6.4.2. Market size and forecast, by region

6.4.3. Market share analysis by country

## CHAPTER 7: RESPIRATORY INHALER DEVICES MARKET, BY REGION

### 7.1. Overview

7.1.1. Market size and forecast By Region

### 7.2. North America

7.2.1. Key market trends, growth factors and opportunities

7.2.2. Market size and forecast, by Product

7.2.3. Market size and forecast, by Application

7.2.4. Market size and forecast, by Distribution Channel

7.2.5. Market size and forecast, by country

7.2.5.1. U.S.

7.2.5.1.1. Market size and forecast, by Product

7.2.5.1.2. Market size and forecast, by Application

7.2.5.1.3. Market size and forecast, by Distribution Channel

7.2.5.2. Canada

7.2.5.2.1. Market size and forecast, by Product

7.2.5.2.2. Market size and forecast, by Application

7.2.5.2.3. Market size and forecast, by Distribution Channel

7.2.5.3. Mexico

7.2.5.3.1. Market size and forecast, by Product

7.2.5.3.2. Market size and forecast, by Application

7.2.5.3.3. Market size and forecast, by Distribution Channel

### 7.3. Europe

7.3.1. Key market trends, growth factors and opportunities

7.3.2. Market size and forecast, by Product

7.3.3. Market size and forecast, by Application

7.3.4. Market size and forecast, by Distribution Channel

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

### 7.3.5. Market size and forecast, by country

#### 7.3.5.1. Germany

##### 7.3.5.1.1. Market size and forecast, by Product

##### 7.3.5.1.2. Market size and forecast, by Application

##### 7.3.5.1.3. Market size and forecast, by Distribution Channel

#### 7.3.5.2. France

##### 7.3.5.2.1. Market size and forecast, by Product

##### 7.3.5.2.2. Market size and forecast, by Application

##### 7.3.5.2.3. Market size and forecast, by Distribution Channel

#### 7.3.5.3. UK

##### 7.3.5.3.1. Market size and forecast, by Product

##### 7.3.5.3.2. Market size and forecast, by Application

##### 7.3.5.3.3. Market size and forecast, by Distribution Channel

#### 7.3.5.4. Italy

##### 7.3.5.4.1. Market size and forecast, by Product

##### 7.3.5.4.2. Market size and forecast, by Application

##### 7.3.5.4.3. Market size and forecast, by Distribution Channel

#### 7.3.5.5. Spain

##### 7.3.5.5.1. Market size and forecast, by Product

##### 7.3.5.5.2. Market size and forecast, by Application

##### 7.3.5.5.3. Market size and forecast, by Distribution Channel

#### 7.3.5.6. Rest of Europe

##### 7.3.5.6.1. Market size and forecast, by Product

##### 7.3.5.6.2. Market size and forecast, by Application

##### 7.3.5.6.3. Market size and forecast, by Distribution Channel

### 7.4. Asia-Pacific

#### 7.4.1. Key market trends, growth factors and opportunities

#### 7.4.2. Market size and forecast, by Product

#### 7.4.3. Market size and forecast, by Application

#### 7.4.4. Market size and forecast, by Distribution Channel

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

#### 7.4.5. Market size and forecast, by country

##### 7.4.5.1. Japan

###### 7.4.5.1.1. Market size and forecast, by Product

###### 7.4.5.1.2. Market size and forecast, by Application

###### 7.4.5.1.3. Market size and forecast, by Distribution Channel

##### 7.4.5.2. China

###### 7.4.5.2.1. Market size and forecast, by Product

###### 7.4.5.2.2. Market size and forecast, by Application

###### 7.4.5.2.3. Market size and forecast, by Distribution Channel

##### 7.4.5.3. India

###### 7.4.5.3.1. Market size and forecast, by Product

###### 7.4.5.3.2. Market size and forecast, by Application

###### 7.4.5.3.3. Market size and forecast, by Distribution Channel

##### 7.4.5.4. Australia

###### 7.4.5.4.1. Market size and forecast, by Product

###### 7.4.5.4.2. Market size and forecast, by Application

###### 7.4.5.4.3. Market size and forecast, by Distribution Channel

##### 7.4.5.5. South Korea

###### 7.4.5.5.1. Market size and forecast, by Product

###### 7.4.5.5.2. Market size and forecast, by Application

###### 7.4.5.5.3. Market size and forecast, by Distribution Channel

##### 7.4.5.6. Rest of Asia-Pacific

###### 7.4.5.6.1. Market size and forecast, by Product

###### 7.4.5.6.2. Market size and forecast, by Application

###### 7.4.5.6.3. Market size and forecast, by Distribution Channel

#### 7.5. LAMEA

##### 7.5.1. Key market trends, growth factors and opportunities

##### 7.5.2. Market size and forecast, by Product

##### 7.5.3. Market size and forecast, by Application

##### 7.5.4. Market size and forecast, by Distribution Channel

##### 7.5.5. Market size and forecast, by country

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

#### 7.5.5.1. Brazil

7.5.5.1.1. Market size and forecast, by Product

7.5.5.1.2. Market size and forecast, by Application

7.5.5.1.3. Market size and forecast, by Distribution Channel

#### 7.5.5.2. Saudi Arabia

7.5.5.2.1. Market size and forecast, by Product

7.5.5.2.2. Market size and forecast, by Application

7.5.5.2.3. Market size and forecast, by Distribution Channel

#### 7.5.5.3. South Africa

7.5.5.3.1. Market size and forecast, by Product

7.5.5.3.2. Market size and forecast, by Application

7.5.5.3.3. Market size and forecast, by Distribution Channel

#### 7.5.5.4. Rest of LAMEA

7.5.5.4.1. Market size and forecast, by Product

7.5.5.4.2. Market size and forecast, by Application

7.5.5.4.3. Market size and forecast, by Distribution Channel

### CHAPTER 8: COMPETITIVE LANDSCAPE

8.1. Introduction

8.2. Top winning strategies

8.3. Product mapping of top 10 player

8.4. Competitive dashboard

8.5. Competitive heatmap

8.6. Top player positioning, 2024

### CHAPTER 9: COMPANY PROFILES

9.1. AstraZeneca plc

9.1.1. Company overview

9.1.2. Key executives

9.1.3. Company snapshot

9.1.4. Operating business segments

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

9.1.5. Product portfolio

9.1.6. Business performance

9.2. Boehringer Ingelheim International GmbH

9.2.1. Company overview

9.2.2. Key executives

9.2.3. Company snapshot

9.2.4. Operating business segments

9.2.5. Product portfolio

9.2.6. Business performance

9.3. Teva Pharmaceutical Industries Ltd.

9.3.1. Company overview

9.3.2. Key executives

9.3.3. Company snapshot

9.3.4. Operating business segments

9.3.5. Product portfolio

9.3.6. Business performance

9.4. Novartis AG

9.4.1. Company overview

9.4.2. Key executives

9.4.3. Company snapshot

9.4.4. Operating business segments

9.4.5. Product portfolio

9.4.6. Business performance

9.5. Cipla Ltd.

9.5.1. Company overview

9.5.2. Key executives

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

9.5.3. Company snapshot

9.5.4. Operating business segments

9.5.5. Product portfolio

9.5.6. Business performance

9.6. Chiesi Farmaceutici S.p.A.

9.6.1. Company overview

9.6.2. Key executives

9.6.3. Company snapshot

9.6.4. Operating business segments

9.6.5. Product portfolio

9.6.6. Business performance

9.7. Zydus Lifesciences Limited

9.7.1. Company overview

9.7.2. Key executives

9.7.3. Company snapshot

9.7.4. Operating business segments

9.7.5. Product portfolio

9.7.6. Business performance

9.8. Lupin

9.8.1. Company overview

9.8.2. Key executives

9.8.3. Company snapshot

9.8.4. Operating business segments

9.8.5. Product portfolio

9.8.6. Business performance

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

9.9. GlaxoSmithKline Plc.

9.9.1. Company overview

9.9.2. Key executives

9.9.3. Company snapshot

9.9.4. Operating business segments

9.9.5. Product portfolio

9.9.6. Business performance

9.10. Sun Pharmaceuticals Industries Ltd

9.10.1. Company overview

9.10.2. Key executives

9.10.3. Company snapshot

9.10.4. Operating business segments

9.10.5. Product portfolio

9.10.6. Business performance

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Respiratory Inhaler Devices Market By Product (Metered dose inhalers, Dry powder inhalers, Soft mist inhalers), By Application (Asthma, Chronic obstructive pulmonary disease, Others), By Distribution Channel (Hospitals pharmacies, Drug store and retail pharmacies, Online providers): Global Opportunity Analysis and Industry Forecast, 2025-2034**

Market Report | 2025-10-01 | 310 pages | Allied Market Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Cloud Access License	\$2655.00
	Business User License	\$4425.00
	Enterprise License	\$7412.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-17"/>
		Signature	<input type="text"/>