

Brazil Respiratory Devices Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 70 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Brazil respiratory devices market is expected to register a CAGR of 7.7% over the forecast period. Since the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) virus primarily affects the respiratory system of the body, it had a severe impact on those who had lung comorbidities, which had an impact on the market under study.

Key Highlights

According to the report published by IHME, in October 2022, in Brazil, the daily infections of COVID-19 are still increasing week by week, and the daily estimated COVID-19 infections in the reference scenario will rise to 1,012,550 by January 25, 2023, and in the 80% mask use scenario will rise to 961,430 by February 1, 2023. Hence the demand for proper respiratory diagnosis and management devices increases which may significantly impact the market to grow over the coming years.

The major factors attributing to the growth of the Brazilian respiratory devices market are the increasing prevalence of chronic obstructive pulmonary disease patients (COPD), tuberculosis, asthma, and sleep apnea, along with technological advancements and increasing applications in homecare settings remain the major drivers in the country.

In Brazil, chronic diseases, including chronic obstructive pulmonary disease (COPD), and tuberculosis, occupy the leading positions in morbidity and mortality. Smoking is also contributing to the growth of the respiratory devices market. As per the report published by J Bras Pneumol in April 2022, multidrug-resistant tuberculosis increases lung damage. Hence the study was conducted in a Brazilian cohort using the spirometry and MasterScreen Body-PFT device and stated that patients should be examined soon after finishing tuberculosis treatment, and if post-tuberculosis lung illness is discovered, it should be addressed and pulmonary rehabilitation should be provided because there is evidence that it is beneficial for patients. Thus the new advancements in the detection of respiratory diseases increase the demand for respiratory devices that driving the market growth over the study period.

However, the high cost of respiratory devices may restrain market growth over the forecast period.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Brazil Respiratory Devices Market Trends

Inhalers Expected to Grow Fastest During the Forecast Period

An inhaler is a device that gets medicine directly into a person's lungs. The medicine is a mist or spray that the person breathes in. Inhalers are handheld devices used to deliver medication to the respiratory tract in chronic obstructive pulmonary disease (COPD) and asthma.

The major factor that drives the market growth in the inhaler segment is the increasing prevalence of respiratory disorders, such as COPD, tuberculosis, asthma, and sleep apnea. The majority of respiratory diseases are caused by cigarette smoking. According to the OECD statistics, the percentage of the population aged 15+ years who smoke daily in Brazil was 9.1% in 2021. The significant usage of tobacco as cigarette smoking increases the risk of respiratory diseases like asthma and COPD. The increased risk of respiratory diseases may raise the demand for the proper management of diseases through inhalers, which are the major drug delivery device in the treatment of asthma and COPD.

Thus the above factors are expected to contribute to the growth of the market through the segment over the forecast period.

Capnograph Under Diagnostic and Monitoring Devices Expected to Have Significant Impact on the Market

Capnography is monitoring the concentration or partial pressure of carbon dioxide in respiratory gases. Due to its advantages over other devices and the increasing burden of anesthesia and intensive care. One of the main advantages is that it can provide early detection of apnea and hypoxemia, whereas other methods, like CO₂ insufflation, causes lower periprocedural discomfort. Furthermore, the report published by SciELO in September 2022 stated that monitoring ventilatory parameters and spotting respiratory problems during a colonoscopy is possible with volumetric capnography. Volumetric capnography (VCap) is regarded as a mainstream modality of capnography because it detects CO₂ directly from the alveoli and reflects ventilation in real-time, which is distinct from and superior to sidestream capnography. Hence the utilization of new techniques within capnography helps physicians to get real-time results during clinical procedures.

Moreover, the key market players in the region are entering into new growth strategies in the business that helps to achieve the specific business segment to grow and help the market over the forecast period. For instance, in October 2022, Medtronic published its intention to pursue a separation of the company's combined patient monitoring and respiratory interventions businesses (NewCo). The respiratory interventions technology portfolio includes Puritan Bennett ventilators, Shiley airway portfolio, McGrath MAC video laryngoscopy, DAR breathing systems, as well as PAV+, NIV+, and IE Sync ventilation software solutions designed to improve workflow and care delivery. This will give NewCo a leadership position, attractive margins, and the potential for growth acceleration which is expected to drive the respiratory devices market globally and regionally, especially in Brazil.

Thus, owing to the abovementioned factors, the market is expected to project growth through this segment over the forecast period.

Brazil Respiratory Devices Market Competitor Analysis

The Brazilian respiratory devices market is competitive and consists of several players. In terms of market share, a few of the major players are currently dominating the market, and some prominent players are vigorously making acquisitions and joint ventures with other companies to consolidate their market positions in the country. Some of the companies which are currently

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

dominating the market are Koninklijke Philips NV, ResMed Inc., Medtronic, Masimo, Chart Industries, Drägerwerk AG & Co. KGaA, Hamilton Medical, Fisher & Paykel Healthcare Limited, BD (Becton, Dickinson and Company) and General Electric Company (GE HealthCare).

Additional Benefits:

The market estimate (ME) sheet in Excel format
3 months of analyst support

Table of Contents:

1 INTRODUCTION

- 1.1 Study Assumptions and Market Definition
- 1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

- 4.1 Market Overview
- 4.2 Market Drivers
 - 4.2.1 Increasing Prevalence of Respiratory Disorders, Such as COPD, TB, Asthma, and Sleep Apnea
 - 4.2.2 Technological Advancements and Increasing Applications in Homecare Setting
- 4.3 Market Restraints
 - 4.3.1 High Cost of Devices
- 4.4 Porter's Five Forces Analysis
 - 4.4.1 Threat of New Entrants
 - 4.4.2 Bargaining Power of Buyers/Consumers
 - 4.4.3 Bargaining Power of Suppliers
 - 4.4.4 Threat of Substitute Products
 - 4.4.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION (Market Size by Value - USD million)

- 5.1 By Diagnostic and Monitoring Devices
 - 5.1.1 Spirometers
 - 5.1.2 Sleep Test Devices
 - 5.1.3 Peak Flow Meters
 - 5.1.4 Pulse Oximeters
 - 5.1.5 Capnographs
 - 5.1.6 Other Diagnostic and Monitoring Devices
- 5.2 By Therapeutic Devices
 - 5.2.1 CPAP Devices
 - 5.2.2 BiPAP Devices
 - 5.2.3 Humidifiers
 - 5.2.4 Nebulizers
 - 5.2.5 Oxygen Concentrators
 - 5.2.6 Ventilators

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.2.7 Inhalers
- 5.2.8 Other Therapeutic Devices
- 5.3 By Disposables
 - 5.3.1 Masks
 - 5.3.2 Breathing Circuit
 - 5.3.3 Other Disposables

6 COMPETITIVE LANDSCAPE

- 6.1 Company Profiles
 - 6.1.1 Koninklijke Philips NV
 - 6.1.2 ResMed Inc.
 - 6.1.3 Medtronic
 - 6.1.4 Masimo
 - 6.1.5 General Electric Company (GE HealthCare)
 - 6.1.6 Chart Industries
 - 6.1.7 Dragerwerk AG & Co. KGaA
 - 6.1.8 Hamilton Medical
 - 6.1.9 Fisher & Paykel Healthcare Limited
 - 6.1.10 BD (Becton, Dickinson and Company)

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

**Brazil Respiratory Devices Market - Growth, Trends, Covid-19 Impact, and Forecasts
(2023 - 2028)**

Market Report | 2023-01-23 | 70 pages | Mordor Intelligence

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
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		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"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-21"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

