

Portable Oxygen Concentrators Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/PC8029941993EN.html>

Date: March 2023

Pages: 146

Price: US\$ 2,499.00 (Single User License)

ID: PC8029941993EN

Abstracts

Market Overview 2023-2028:

The global portable oxygen concentrators market size reached US\$ 1.6 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 2.7 Billion by 2028, exhibiting a growth rate (CAGR) of 8.3% during 2023-2028. The growing prevalence of respiratory disorders, rising demand for convenient home healthcare devices, and increasing geriatric population represent some of the key factors driving the market.

Portable oxygen concentrators (POCs) refer to medical devices that assist in delivering oxygen therapy to people having low levels of oxygen in their blood. It comprises various delivery modes, such as pulse or on-demand flow and continuous flow, to provide oxygen to the user efficiently. They rely on an electrical source or portable battery to run comfortably and separate oxygen from the atmosphere to produce concentrated and medical-grade gas. POCs are lightweight, compact and can be easily moved from one place to another as compared to a stationary oxygen concentrator. They assist in providing enhanced sleep, improving mental alertness, and boosting the stamina of an individual by enabling a steady flow of oxygen. They are utilized by individuals suffering from various breathing disorders, such as asthma and chronic obstructive pulmonary disease (COPD).

Portable Oxygen Concentrators Market Trends:

At present, the rising demand for POCs on account of the increasing prevalence of respiratory disorders, such as lung cancer, COPD, asthma, pulmonary fibrosis, and flu, among individuals around the world represents one of the key factors supporting the

growth of the market. Besides this, technological advancements in POCs, such as improved battery and miniaturized membrane technology, are offering a positive market outlook. Additionally, there is a rise in the need for high-quality oxygen among the masses around the world. This, coupled with the increasing amount of environmental pollution due to carbon dioxide (CO₂) emissions, is propelling the growth of the market. Apart from this, the rising demand for POCs by travelers and mountaineers in places wherein the oxygen level is inadequate is offering lucrative growth opportunities to industry investors. Moreover, the increasing demand for convenient and lightweight POC in home care settings due to the rising geriatric population worldwide is positively influencing the market. In addition, the growing expenditure on healthcare infrastructure is contributing to the growth of the market. Furthermore, key players operating in the industry are introducing enhanced POCs that offer a continuous supply of oxygen with high concentration output, which is strengthening the market growth. The rising demand for portable oxygen concentrators for the patients suffering from sleep apnea due to its easy of mobility, is also impelling the market growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global portable oxygen concentrators market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on technology, application and end user.

Technology Insights:

Continuous Flow
Pulse Flow

The report has provided a detailed breakup and analysis of the portable oxygen concentrators market based on the technology. This includes continuous flow and pulse flow. According to the report, pulse flow represented the largest segment.

Application Insights:

Chronic Obstructive Pulmonary Disease (COPD)
Asthma
Respiratory Distress Syndrome

Sleep Apnea
Others

A detailed breakup and analysis of the portable oxygen concentrators market based on the application has also been provided in the report. This includes chronic obstructive pulmonary disease (COPD), asthma, respiratory distress syndrome, sleep apnea, and others. According to the report, chronic obstructive pulmonary disease (COPD) represented the largest segment.

End-User Insights:

Hospitals
Ambulatory Surgery Centers
Others

A detailed breakup and analysis of the portable oxygen concentrators market based on the end-user has also been provided in the report. This includes hospitals, ambulatory surgery centers, and others. According to the report, ambulatory surgery centers represented the largest segment.

Regional Insights:

North America

United States
Canada

Asia Pacific

China
Japan
India
South Korea
Australia
Indonesia
Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

The report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, North America was the largest market for portable oxygen concentrators. Some of the factors driving the North America portable oxygen concentrators market included the rising prevalence of respiratory disorders among the masses, demand for convenient and safe home care solutions, increasing geriatric population, etc.

Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the global portable oxygen concentrators market. Competitive analysis such as market structure, market share by key players, player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided. Some of the companies covered include Caire Inc. (NGK Spark Plug Co. Ltd), Chart Industries Inc., Drive Devilbiss Healthcare Limited (Drive International LLC), Inogen Inc., Invacare Corporation, Koninklijke Philips N.V., Nidek Medical India Pvt Ltd, O2 Concepts LLC,

Precision Medical Inc. (BioHorizons Inc.), Resmed Inc., and Teijin Limited., etc. Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.

Key Questions Answered in This Report:

How has the global portable oxygen concentrators market performed so far, and how will it perform in the coming years?

What are the drivers, restraints, and opportunities in the global portable oxygen concentrators market?

What is the impact of each driver, restraint, and opportunity on the global portable oxygen concentrators market?

What are the key regional markets?

Which countries represent the most attractive portable oxygen concentrators market?

What is the breakup of the market based on the technology?

Which is the most attractive technology in the portable oxygen concentrators market?

What is the breakup of the market based on the application?

Which is the most attractive application in the portable oxygen concentrators market?

What is the breakup of the market based on the end-user?

Which is the most attractive end-user in the portable oxygen concentrators market?

What is the competitive structure of the global portable oxygen concentrators market?

Who are the key players/companies in the global portable oxygen concentrators market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL PORTABLE OXYGEN CONCENTRATORS MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY TECHNOLOGY

- 6.1 Continuous Flow
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Pulse Flow
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast

7 MARKET BREAKUP BY APPLICATION

7.1 Chronic Obstructive Pulmonary Disease (COPD)

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Asthma

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Respiratory Distress Syndrome

7.3.1 Market Trends

7.3.2 Market Forecast

7.4 Sleep Apnea

7.4.1 Market Trends

7.4.2 Market Forecast

7.5 Others

7.5.1 Market Trends

7.5.2 Market Forecast

8 MARKET BREAKUP BY END USER

8.1 Hospitals

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Ambulatory Surgery Centers

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Others

8.3.1 Market Trends

8.3.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America

9.1.1 United States

9.1.1.1 Market Trends

9.1.1.2 Market Forecast

9.1.2 Canada

9.1.2.1 Market Trends

9.1.2.2 Market Forecast

9.2 Asia Pacific

9.2.1 China

9.2.1.1 Market Trends

9.2.1.2 Market Forecast

9.2.2 Japan

9.2.2.1 Market Trends

9.2.2.2 Market Forecast

9.2.3 India

9.2.3.1 Market Trends

9.2.3.2 Market Forecast

9.2.4 South Korea

9.2.4.1 Market Trends

9.2.4.2 Market Forecast

9.2.5 Australia

9.2.5.1 Market Trends

9.2.5.2 Market Forecast

9.2.6 Indonesia

9.2.6.1 Market Trends

9.2.6.2 Market Forecast

9.2.7 Others

9.2.7.1 Market Trends

9.2.7.2 Market Forecast

9.3 Europe

9.3.1 Germany

9.3.1.1 Market Trends

9.3.1.2 Market Forecast

9.3.2 France

9.3.2.1 Market Trends

9.3.2.2 Market Forecast

9.3.3 United Kingdom

9.3.3.1 Market Trends

9.3.3.2 Market Forecast

9.3.4 Italy

9.3.4.1 Market Trends

9.3.4.2 Market Forecast

9.3.5 Spain

9.3.5.1 Market Trends

9.3.5.2 Market Forecast

9.3.6 Russia

9.3.6.1 Market Trends

9.3.6.2 Market Forecast

9.3.7 Others

9.3.7.1 Market Trends

9.3.7.2 Market Forecast

9.4 Latin America

9.4.1 Brazil

9.4.1.1 Market Trends

9.4.1.2 Market Forecast

9.4.2 Mexico

9.4.2.1 Market Trends

9.4.2.2 Market Forecast

9.4.3 Others

9.4.3.1 Market Trends

9.4.3.2 Market Forecast

9.5 Middle East and Africa

9.5.1 Market Trends

9.5.2 Market Breakup by Country

9.5.3 Market Forecast

10 SWOT ANALYSIS

10.1 Overview

10.2 Strengths

10.3 Weaknesses

10.4 Opportunities

10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

12.1 Overview

12.2 Bargaining Power of Buyers

12.3 Bargaining Power of Suppliers

12.4 Degree of Competition

12.5 Threat of New Entrants

12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 COMPETITIVE LANDSCAPE

14.1 Market Structure

14.2 Key Players

14.3 Profiles of Key Players

14.3.1 Caire Inc. (NGK Spark Plug Co. Ltd.)

14.3.1.1 Company Overview

14.3.1.2 Product Portfolio

14.3.2 Chart Industries Inc.

14.3.2.1 Company Overview

14.3.2.2 Product Portfolio

14.3.2.3 Financials

14.3.3 Drive Devilbiss Healthcare Limited (Drive International LLC)

14.3.3.1 Company Overview

14.3.3.2 Product Portfolio

14.3.3.3 Financials

14.3.4 Inogen Inc.

14.3.4.1 Company Overview

14.3.4.2 Product Portfolio

14.3.4.3 Financials

14.3.5 Invacare Corporation

14.3.5.1 Company Overview

14.3.5.2 Product Portfolio

14.3.5.3 Financials

14.3.5.4 SWOT Analysis

14.3.6 Koninklijke Philips N.V.

14.3.6.1 Company Overview

14.3.6.2 Product Portfolio

14.3.6.3 Financials

14.3.6.4 SWOT Analysis

14.3.7 Nidek Medical India Pvt. Ltd.

14.3.7.1 Company Overview

14.3.7.2 Product Portfolio

14.3.8 O2 Concepts LLC

14.3.8.1 Company Overview

14.3.8.2 Product Portfolio

14.3.9 Precision Medical Inc. (BioHorizons Inc.)

- 14.3.9.1 Company Overview
- 14.3.9.2 Product Portfolio
- 14.3.10 Resmed Inc.
 - 14.3.10.1 Company Overview
 - 14.3.10.2 Product Portfolio
 - 14.3.10.3 Financials
 - 14.3.10.4 SWOT Analysis
- 14.3.11 Teijin Limited
 - 14.3.11.1 Company Overview
 - 14.3.11.2 Product Portfolio
 - 14.3.11.3 Financials
 - 14.3.11.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Portable Oxygen Concentrators Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Portable Oxygen Concentrators Market Forecast: Breakup by Technology (in Million US\$), 2023-2028

Table 3: Global: Portable Oxygen Concentrators Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 4: Global: Portable Oxygen Concentrators Market Forecast: Breakup by End User (in Million US\$), 2023-2028

Table 5: Global: Portable Oxygen Concentrators Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Portable Oxygen Concentrators Market: Competitive Structure

Table 7: Global: Portable Oxygen Concentrators Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Portable Oxygen Concentrators Market: Major Drivers and Challenges

Figure 2: Global: Portable Oxygen Concentrators Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Portable Oxygen Concentrators Market: Breakup by Technology (in %), 2022

Figure 4: Global: Portable Oxygen Concentrators Market: Breakup by Application (in %), 2022

Figure 5: Global: Portable Oxygen Concentrators Market: Breakup by End User (in %), 2022

Figure 6: Global: Portable Oxygen Concentrators Market: Breakup by Region (in %), 2022

Figure 7: Global: Portable Oxygen Concentrators Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 8: Global: Portable Oxygen Concentrators (Continuous Flow) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 9: Global: Portable Oxygen Concentrators (Continuous Flow) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 10: Global: Portable Oxygen Concentrators (Pulse Flow) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 11: Global: Portable Oxygen Concentrators (Pulse Flow) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 12: Global: Portable Oxygen Concentrators (Chronic Obstructive Pulmonary Disease-COPD) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 13: Global: Portable Oxygen Concentrators (Chronic Obstructive Pulmonary Disease-COPD) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 14: Global: Portable Oxygen Concentrators (Asthma) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 15: Global: Portable Oxygen Concentrators (Asthma) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 16: Global: Portable Oxygen Concentrators (Respiratory Distress Syndrome) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 17: Global: Portable Oxygen Concentrators (Respiratory Distress Syndrome) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 18: Global: Portable Oxygen Concentrators (Sleep Apnea) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 19: Global: Portable Oxygen Concentrators (Sleep Apnea) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 20: Global: Portable Oxygen Concentrators (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Portable Oxygen Concentrators (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 22: Global: Portable Oxygen Concentrators (Hospitals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Portable Oxygen Concentrators (Hospitals) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Portable Oxygen Concentrators (Ambulatory Surgery Centers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Portable Oxygen Concentrators (Ambulatory Surgery Centers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: Global: Portable Oxygen Concentrators (Other End Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Portable Oxygen Concentrators (Other End Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: North America: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: North America: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: United States: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: United States: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Canada: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Canada: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: Asia Pacific: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: Asia Pacific: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: China: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: China: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: Japan: Portable Oxygen Concentrators Market: Sales Value (in Million US\$),

2017 & 2022

Figure 39: Japan: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: India: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 41: India: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: South Korea: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: South Korea: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: Australia: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: Australia: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: Indonesia: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: Indonesia: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: Others: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: Others: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: Europe: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: Europe: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: Germany: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: Germany: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: France: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: France: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: United Kingdom: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: United Kingdom: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: Italy: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 59: Italy: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: Spain: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 61: Spain: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: Russia: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: Russia: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: Others: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: Others: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: Latin America: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: Latin America: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Brazil: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Brazil: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Mexico: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Mexico: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Others: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Others: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 74: Middle East and Africa: Portable Oxygen Concentrators Market: Sales Value (in Million US\$), 2017 & 2022

Figure 75: Middle East and Africa: Portable Oxygen Concentrators Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 76: Global: Portable Oxygen Concentrators Industry: SWOT Analysis

Figure 77: Global: Portable Oxygen Concentrators Industry: Value Chain Analysis

Figure 78: Global: Portable Oxygen Concentrators Industry: Porter's Five Forces

Analysis

I would like to order

Product name: Portable Oxygen Concentrators Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/PC8029941993EN.html>

Price: US\$ 2,499.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/PC8029941993EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

