

Global Breathing Circuits Market

Market Research Report | 2023-07-28 | 104 pages | BCC Research

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Report description:

Description

Report Scope:

This report provides a comprehensive study of the global market for breathing circuits, both quantitative and qualitative data, to help businesses develop growth strategies, assess the market landscape, analyze their positions in the current marketplace and make informed business decisions regarding breathing circuits.

An in-depth global breathing circuits market analysis includes historical data and market projections on sales by product type, application, end-user and region. It describes the different types of breathing circuits tests and their current and historical market revenues. This report also categorizes the global breathing circuits market based on the region (North America, Europe, Asia-Pacific and the Rest of the World).

To provide a more robust understanding of the market, the report also profiles the competitive landscape, its key competitors and their respective market shares.

Report Includes:

- 15 data tables and 9 additional tables
- An overview of the global markets for breathing circuits
- Analyses of global market trends, with data from 2021, 2022, estimates for 2023 and projections of compound annual growth rates (CAGRs) through 2028
- Highlights of the market potential and characterization of breathing circuits market based on type, application, end-user, and region

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- Discussion on innovation, technological advancements, and market drivers and restraints
- Information on recent mergers, acquisitions, collaborations, agreements, partnerships, product launches, and expansions in the market and a relevant patent analysis
- Company profiles of major players within the industry, including AMBU A/S, Beckton, Dickinson and Co., Drägerwerk AG & Co. KGaA, Fisher & Paykel Healthcare Ltd., and Medtronic plc

Executive Summary

Summary:

A breathing circuit, also known as a respiratory circuit or breathing system, is a medical device that delivers respiratory gases to a patient and facilitates the exchange of gases during mechanical ventilation or anesthesia. It is a crucial component in respiratory care, providing a pathway for the flow of oxygen and other gases to and from the patient's lungs.

The primary function of a breathing circuit is to transport respiratory gases, including oxygen and anesthetic agents, between the patient and the mechanical ventilator or anesthesia machine. The circuit consists of various components that work together to deliver the gases effectively and ensure patient safety.

The breathing circuit market is a significant segment within the global healthcare industry, driven by the increasing prevalence of respiratory diseases, growing demand for respiratory support during surgical procedures and advancements in medical technology. The breathing circuit market is competitive, with several prominent players operating globally. Key market players include Medtronic plc, Ambu A/S, Teleflex Incorporated, Flexicare Medical Ltd., Fisher & Paykel Healthcare Ltd., Drägerwerk AG & Co. KGaA, Becton, Dickinson and Company and many others.

The global breathing circuits market reached \$REDACTED billion in 2022. The 2028 market is expected to reach \$REDACTED billion.

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AIRON CORP.

AMBU A/S

BECTON, DICKINSON AND CO.

BIO-MED DEVICES INC.

DRAGERWERK AG & CO. KGAA

FISHER & PAYKEL HEALTHCARE LTD.

FLEXICARE MEDICAL LTD.

GENRAL ELECTRIC

MEDTRONIC PLC

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