

Capacitance Diaphragm Vacuum Gauges Industry Research Report 2024

https://marketpublishers.com/r/C0C063D0E173EN.html

Date: February 2024 Pages: 95 Price: US\$ 2,950.00 (Single User License) ID: C0C063D0E173EN

Abstracts

This report aims to provide a comprehensive presentation of the global market for Capacitance Diaphragm Vacuum Gauges, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Capacitance Diaphragm Vacuum Gauges.

The Capacitance Diaphragm Vacuum Gauges market size, estimations, and forecasts are provided in terms of output/shipments (Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Capacitance Diaphragm Vacuum Gauges market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Capacitance Diaphragm Vacuum Gauges manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing.



This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

MKS (Granville-Phillips)

Inficon

Canon ANELVA

Atlas Copco (Leybold and Edwards)

Pfeiffer Vacuum

Agilent

ULVAC

Azbil Corporation

Setra Systems

Kurt J. Lesker

EBARA

Atobeck

Nor-Cal Products

Product Type Insights



Global markets are presented by Capacitance Diaphragm Vacuum Gauges type, along with growth forecasts through 2030. Estimates on production and value are based on the price in the supply chain at which the Capacitance Diaphragm Vacuum Gauges are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2019-2024) and forecast period (2025-2030).

Capacitance Diaphragm Vacuum Gauges segment by Type

Ambient Temperature Capacitance Manometer

Heated Capacitance Manometer

Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2019-2024) and forecast period (2025-2030).

This report also outlines the market trends of each segment and consumer behaviors impacting the Capacitance Diaphragm Vacuum Gauges market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Capacitance Diaphragm Vacuum Gauges market.

Capacitance Diaphragm Vacuum Gauges segment by Application

Semiconductor

Vacuum Furnaces

Others

Regional Outlook



This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2019-2030.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2023 because of the base year, with estimates for 2024 and forecast value for 2030.

North America

U.S.

Canada

Europe

Germany
France
U.K.
Italy
Russia
Asia-Pacific
China
Japan

South Korea



India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Capacitance Diaphragm Vacuum Gauges market scenario changed across the globe during the pandemic, postpandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.



Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Capacitance Diaphragm Vacuum Gauges market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Capacitance Diaphragm Vacuum Gauges and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Capacitance Diaphragm Vacuum Gauges industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Capacitance Diaphragm Vacuum Gauges.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different



market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Capacitance Diaphragm Vacuum Gauges manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Capacitance Diaphragm Vacuum Gauges by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Capacitance Diaphragm Vacuum Gauges in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.



Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
- 1.5.1 Secondary Sources
- 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Capacitance Diaphragm Vacuum Gauges by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 1.2.2 Ambient Temperature Capacitance Manometer
 - 1.2.3 Heated Capacitance Manometer
- 2.3 Capacitance Diaphragm Vacuum Gauges by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Semiconductor
 - 2.3.3 Vacuum Furnaces
 - 2.3.4 Others
- 2.4 Global Market Growth Prospects

2.4.1 Global Capacitance Diaphragm Vacuum Gauges Production Value Estimates and Forecasts (2019-2030)

2.4.2 Global Capacitance Diaphragm Vacuum Gauges Production Capacity Estimates and Forecasts (2019-2030)

2.4.3 Global Capacitance Diaphragm Vacuum Gauges Production Estimates and Forecasts (2019-2030)

2.4.4 Global Capacitance Diaphragm Vacuum Gauges Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

3.1 Global Capacitance Diaphragm Vacuum Gauges Production by Manufacturers (2019-2024)



3.2 Global Capacitance Diaphragm Vacuum Gauges Production Value by Manufacturers (2019-2024)

3.3 Global Capacitance Diaphragm Vacuum Gauges Average Price by Manufacturers (2019-2024)

3.4 Global Capacitance Diaphragm Vacuum Gauges Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

3.5 Global Capacitance Diaphragm Vacuum Gauges Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Capacitance Diaphragm Vacuum Gauges Manufacturers, Product Type & Application

3.7 Global Capacitance Diaphragm Vacuum Gauges Manufacturers, Date of Enter into This Industry

3.8 Global Capacitance Diaphragm Vacuum Gauges Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 MKS (Granville-Phillips)

4.1.1 MKS (Granville-Phillips) Capacitance Diaphragm Vacuum Gauges Company Information

4.1.2 MKS (Granville-Phillips) Capacitance Diaphragm Vacuum Gauges Business Overview

4.1.3 MKS (Granville-Phillips) Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.1.4 MKS (Granville-Phillips) Product Portfolio

4.1.5 MKS (Granville-Phillips) Recent Developments

4.2 Inficon

4.2.1 Inficon Capacitance Diaphragm Vacuum Gauges Company Information

4.2.2 Inficon Capacitance Diaphragm Vacuum Gauges Business Overview

4.2.3 Inficon Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.2.4 Inficon Product Portfolio

4.2.5 Inficon Recent Developments

4.3 Canon ANELVA

4.3.1 Canon ANELVA Capacitance Diaphragm Vacuum Gauges Company Information

4.3.2 Canon ANELVA Capacitance Diaphragm Vacuum Gauges Business Overview

4.3.3 Canon ANELVA Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.3.4 Canon ANELVA Product Portfolio



Market Publishers

4.3.5 Canon ANELVA Recent Developments

4.4 Atlas Copco (Leybold and Edwards)

4.4.1 Atlas Copco (Leybold and Edwards) Capacitance Diaphragm Vacuum Gauges Company Information

4.4.2 Atlas Copco (Leybold and Edwards) Capacitance Diaphragm Vacuum Gauges Business Overview

4.4.3 Atlas Copco (Leybold and Edwards) Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.4.4 Atlas Copco (Leybold and Edwards) Product Portfolio

4.4.5 Atlas Copco (Leybold and Edwards) Recent Developments

4.5 Pfeiffer Vacuum

4.5.1 Pfeiffer Vacuum Capacitance Diaphragm Vacuum Gauges Company Information

4.5.2 Pfeiffer Vacuum Capacitance Diaphragm Vacuum Gauges Business Overview

4.5.3 Pfeiffer Vacuum Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.5.4 Pfeiffer Vacuum Product Portfolio

4.5.5 Pfeiffer Vacuum Recent Developments

4.6 Agilent

4.6.1 Agilent Capacitance Diaphragm Vacuum Gauges Company Information

4.6.2 Agilent Capacitance Diaphragm Vacuum Gauges Business Overview

4.6.3 Agilent Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.6.4 Agilent Product Portfolio

4.6.5 Agilent Recent Developments

4.7 ULVAC

4.7.1 ULVAC Capacitance Diaphragm Vacuum Gauges Company Information

4.7.2 ULVAC Capacitance Diaphragm Vacuum Gauges Business Overview

4.7.3 ULVAC Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.7.4 ULVAC Product Portfolio

4.7.5 ULVAC Recent Developments

4.8 Azbil Corporation

4.8.1 Azbil Corporation Capacitance Diaphragm Vacuum Gauges Company Information

4.8.2 Azbil Corporation Capacitance Diaphragm Vacuum Gauges Business Overview

4.8.3 Azbil Corporation Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.8.4 Azbil Corporation Product Portfolio

4.8.5 Azbil Corporation Recent Developments



4.9 Setra Systems

4.9.1 Setra Systems Capacitance Diaphragm Vacuum Gauges Company Information

4.9.2 Setra Systems Capacitance Diaphragm Vacuum Gauges Business Overview

4.9.3 Setra Systems Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.9.4 Setra Systems Product Portfolio

4.9.5 Setra Systems Recent Developments

4.10 Kurt J. Lesker

4.10.1 Kurt J. Lesker Capacitance Diaphragm Vacuum Gauges Company Information

4.10.2 Kurt J. Lesker Capacitance Diaphragm Vacuum Gauges Business Overview

4.10.3 Kurt J. Lesker Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

4.10.4 Kurt J. Lesker Product Portfolio

4.10.5 Kurt J. Lesker Recent Developments

7.11 EBARA

7.11.1 EBARA Capacitance Diaphragm Vacuum Gauges Company Information

7.11.2 EBARA Capacitance Diaphragm Vacuum Gauges Business Overview

4.11.3 EBARA Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

7.11.4 EBARA Product Portfolio

7.11.5 EBARA Recent Developments

7.12 Atobeck

7.12.1 Atobeck Capacitance Diaphragm Vacuum Gauges Company Information

7.12.2 Atobeck Capacitance Diaphragm Vacuum Gauges Business Overview

7.12.3 Atobeck Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

7.12.4 Atobeck Product Portfolio

7.12.5 Atobeck Recent Developments

7.13 Nor-Cal Products

7.13.1 Nor-Cal Products Capacitance Diaphragm Vacuum Gauges Company Information

7.13.2 Nor-Cal Products Capacitance Diaphragm Vacuum Gauges Business Overview 7.13.3 Nor-Cal Products Capacitance Diaphragm Vacuum Gauges Production, Value and Gross Margin (2019-2024)

7.13.4 Nor-Cal Products Product Portfolio

7.13.5 Nor-Cal Products Recent Developments

5 GLOBAL CAPACITANCE DIAPHRAGM VACUUM GAUGES PRODUCTION BY REGION



5.1 Global Capacitance Diaphragm Vacuum Gauges Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.2 Global Capacitance Diaphragm Vacuum Gauges Production by Region: 2019-2030

5.2.1 Global Capacitance Diaphragm Vacuum Gauges Production by Region: 2019-2024

5.2.2 Global Capacitance Diaphragm Vacuum Gauges Production Forecast by Region (2025-2030)

5.3 Global Capacitance Diaphragm Vacuum Gauges Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Capacitance Diaphragm Vacuum Gauges Production Value by Region: 2019-2030

5.4.1 Global Capacitance Diaphragm Vacuum Gauges Production Value by Region: 2019-2024

5.4.2 Global Capacitance Diaphragm Vacuum Gauges Production Value Forecast by Region (2025-2030)

5.5 Global Capacitance Diaphragm Vacuum Gauges Market Price Analysis by Region (2019-2024)

5.6 Global Capacitance Diaphragm Vacuum Gauges Production and Value, YOY Growth

5.6.1 North America Capacitance Diaphragm Vacuum Gauges Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe Capacitance Diaphragm Vacuum Gauges Production Value Estimates and Forecasts (2019-2030)

5.6.3 Japan Capacitance Diaphragm Vacuum Gauges Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL CAPACITANCE DIAPHRAGM VACUUM GAUGES CONSUMPTION BY REGION

6.1 Global Capacitance Diaphragm Vacuum Gauges Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Capacitance Diaphragm Vacuum Gauges Consumption by Region (2019-2030)

6.2.1 Global Capacitance Diaphragm Vacuum Gauges Consumption by Region: 2019-2030

6.2.2 Global Capacitance Diaphragm Vacuum Gauges Forecasted Consumption by Region (2025-2030)

6.3 North America



6.3.1 North America Capacitance Diaphragm Vacuum Gauges Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Capacitance Diaphragm Vacuum Gauges Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Capacitance Diaphragm Vacuum Gauges Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.4.2 Europe Capacitance Diaphragm Vacuum Gauges Consumption by Country (2019-2030)

6.4.3 Germany

- 6.4.4 France
- 6.4.5 U.K.
- 6.4.6 Italy
- 6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Capacitance Diaphragm Vacuum Gauges Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Capacitance Diaphragm Vacuum Gauges Consumption by Country (2019-2030)

- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 China Taiwan
- 6.5.7 Southeast Asia
- 6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Capacitance Diaphragm Vacuum Gauges Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Capacitance Diaphragm Vacuum Gauges Consumption by Country (2019-2030)

6.6.3 Mexico

- 6.6.4 Brazil
- 6.6.5 Turkey
- 6.6.5 GCC Countries

7 SEGMENT BY TYPE



7.1 Global Capacitance Diaphragm Vacuum Gauges Production by Type (2019-2030)

7.1.1 Global Capacitance Diaphragm Vacuum Gauges Production by Type (2019-2030) & (Units)

7.1.2 Global Capacitance Diaphragm Vacuum Gauges Production Market Share by Type (2019-2030)

7.2 Global Capacitance Diaphragm Vacuum Gauges Production Value by Type (2019-2030)

7.2.1 Global Capacitance Diaphragm Vacuum Gauges Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Type (2019-2030)

7.3 Global Capacitance Diaphragm Vacuum Gauges Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

8.1 Global Capacitance Diaphragm Vacuum Gauges Production by Application (2019-2030)

8.1.1 Global Capacitance Diaphragm Vacuum Gauges Production by Application (2019-2030) & (Units)

8.1.2 Global Capacitance Diaphragm Vacuum Gauges Production by Application (2019-2030) & (Units)

8.2 Global Capacitance Diaphragm Vacuum Gauges Production Value by Application (2019-2030)

8.2.1 Global Capacitance Diaphragm Vacuum Gauges Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Application (2019-2030)

8.3 Global Capacitance Diaphragm Vacuum Gauges Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Capacitance Diaphragm Vacuum Gauges Value Chain Analysis

- 9.1.1 Capacitance Diaphragm Vacuum Gauges Key Raw Materials
- 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Capacitance Diaphragm Vacuum Gauges Production Mode & Process
- 9.2 Capacitance Diaphragm Vacuum Gauges Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Capacitance Diaphragm Vacuum Gauges Distributors



9.2.3 Capacitance Diaphragm Vacuum Gauges Customers

10 GLOBAL CAPACITANCE DIAPHRAGM VACUUM GAUGES ANALYZING MARKET DYNAMICS

- 10.1 Capacitance Diaphragm Vacuum Gauges Industry Trends
- 10.2 Capacitance Diaphragm Vacuum Gauges Industry Drivers
- 10.3 Capacitance Diaphragm Vacuum Gauges Industry Opportunities and Challenges
- 10.4 Capacitance Diaphragm Vacuum Gauges Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER



I would like to order

Product name: Capacitance Diaphragm Vacuum Gauges Industry Research Report 2024 Product link: <u>https://marketpublishers.com/r/C0C063D0E173EN.html</u>

> Price: US\$ 2,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/C0C063D0E173EN.html</u>

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

Custumer signature _____

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

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