

Global Small Capacitance Diaphragm Vacuum Gauges Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G066B66549E6EN.html>

Date: January 2026

Pages: 166

Price: US\$ 4,480.00 (Single User License)

ID: G066B66549E6EN

Abstracts

The global Small Capacitance Diaphragm Vacuum Gauges market size is expected to reach \$ 205 million by 2032, rising at a market growth of 6.0% CAGR during the forecast period (2026-2032).

In 2025, global Small Capacitance Diaphragm Vacuum Gauge sales reached approximately 128,995 Units, with an average global market price of around US\$ 1,025 per Unit.

Small Capacitance Diaphragm Vacuum Gauge (CDG) is a high-accuracy absolute pressure (vacuum) instrument that measures pressure by detecting changes in capacitance caused by the deflection of a thin diaphragm. The sensor typically consists of a flexible metal/ceramic diaphragm and a fixed electrode forming a capacitor; as gas pressure varies, the diaphragm deflects slightly, changing the capacitance, which is then converted into a pressure reading. Because the measurement is fundamentally based on mechanical deflection and capacitance rather than gas-dependent ionization effects, and often enhanced by temperature control/compensation to stabilize diaphragm properties, CDGs provide excellent stability, repeatability, and high resolution in the low-pressure range with relatively low sensitivity to gas species. They are widely used in semiconductor vacuum processes, thin-film deposition, etching, vacuum furnaces, and other high-purity vacuum systems for process monitoring and control.

CDGs are typically produced under a 'core in-house + standardized outsourcing' precision-manufacturing model. Critical sensor elements—diaphragm/electrode geometry, hermetic vacuum sealing (weld/braze), and heated temperature control/compensation modules—are commonly developed and manufactured in-house to secure key specs such as zero stability, temperature coefficient, and long-term drift. In contrast, machined housings, standard vacuum fittings, and selected PCB/cable assemblies are often outsourced to qualified suppliers. Production is usually high-

mix/low-volume, with a process chain spanning precision machining and ultrapure cleaning, cleanroom assembly, helium leak testing, thermal aging, segmented multi-point calibration, final consistency verification, and metrology traceability control. The main defensibility is built around 'seal integrity + calibration capability + batch-to-batch consistency.' Indicative gross margins typically fall in the ~40%-60% range; premium semiconductor-grade CDGs (low drift, heated designs, ultra-clean requirements) and strong brand/service offerings can trend higher. When calibration, repair, and spare parts/services are included, blended gross margins often improve further. In the value chain, upstream includes diaphragm films and precision metals, ceramics/insulators, glass-to-metal seals and brazing materials, elastomer/metal seals, and temperature-control and measurement electronics. Midstream covers sensor fabrication, clean assembly, and calibration/metrology. Downstream demand is driven by semiconductor vacuum processes (deposition, etch, thermal steps), vacuum coating/display manufacturing, research vacuum systems, and vacuum furnaces—often complemented by recurring aftermarket revenue from calibration and maintenance services.

Market Development Opportunities & Main Driving Factors

As global wafer-fab and advanced-packaging build-outs accelerate, vacuum process platforms are allocating more budget to high-accuracy absolute pressure references—creating a direct tailwind for capacitance diaphragm vacuum gauges. With tighter process windows and increasing recipe complexity in deposition, etch, and thermal steps, chamber pressure stability and repeatability translate into yield and OEE outcomes, pushing downstream preferences from 'works' to 'high-stability, low-drift, and traceable.' In annual reports, leading vendors repeatedly underline the strategic importance of their vacuum and pressure control solutions for semiconductor manufacturing, alongside sustained investment in product refresh, performance upgrades, and customer adoption. Combined with industrial policies and localization efforts in selected regions, premium metrology is increasingly shifting from an optional accessory to a mission-critical component, strengthening the long-term growth narrative.

Market Challenges, Risks, & Restraints

This market is tightly linked to semiconductor capex cycles, so demand swings can quickly affect order cadence and pricing. During downturns, customers may extend maintenance intervals and reduce spending on spares and upgrades, pressuring both revenue and margins. On the technical side, semiconductor-grade CDGs require long qualification cycles and tight process matching; any zero drift, contamination residue, or seal reliability issue can be perceived as a line-stop risk—forcing continuous investment in materials, clean manufacturing, batch consistency, calibration systems, and global service networks. External uncertainties include rising costs in critical materials and

precision manufacturing, supply-chain disruptions, and intensified competition driven by localization, which may pull ASPs downward.

Downstream Demand Trends

Downstream procurement is evolving toward a dual-track pattern: standardized configurations through equipment OEMs, alongside more granular selection by fabs. OEM integration increasingly favors digital interfaces and system interoperability so pressure data can be embedded into tool control and closed-loop process analytics. Fabs, meanwhile, prioritize batch-to-batch consistency, long-term drift performance, and traceable calibration to reduce hidden risks from changeovers and maintenance. On the product side, heated designs, low-drift architectures, anti-contamination features, and higher-grade clean assembly are becoming mainstream upgrade directions. Commercially, revenue is shifting toward services?calibration, repair, spares, and process diagnostics?making ?metrology capability + delivery and response speed? a core supplier threshold and gradually steering the industry from one-off product sales to a 'product + services' value model.

This report studies the global Small Capacitance Diaphragm Vacuum Gauges production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Small Capacitance Diaphragm Vacuum Gauges and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Small Capacitance Diaphragm Vacuum Gauges that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Small Capacitance Diaphragm Vacuum Gauges total production and demand, 2021-2032, (Units)

Global Small Capacitance Diaphragm Vacuum Gauges total production value, 2021-2032, (USD Million)

Global Small Capacitance Diaphragm Vacuum Gauges production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Small Capacitance Diaphragm Vacuum Gauges consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Small Capacitance Diaphragm Vacuum Gauges domestic production, consumption, key domestic manufacturers and share

Global Small Capacitance Diaphragm Vacuum Gauges production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Small Capacitance Diaphragm Vacuum Gauges production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Small Capacitance Diaphragm Vacuum Gauges production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Small Capacitance Diaphragm Vacuum Gauges market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include MKS Instruments, INFICON, Atlas Copco (Leybold and Edwards), ZHENTAI INSTRUMENT, Chengdu Zhenghua Electronic Instrument, Setra Systems, Brooks Instrument, Azbil, Pfeiffer Vacuum+Fab Solutions (Busch), Horiba, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Small Capacitance Diaphragm Vacuum Gauges market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Small Capacitance Diaphragm Vacuum Gauges Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Small Capacitance Diaphragm Vacuum Gauges Market, Segmentation by Type:

Unheated Type

Heated Type

Global Small Capacitance Diaphragm Vacuum Gauges Market, Segmentation by Scale Range:

0.01-1 Torr

1-10 Torr

10-100 Torr

100-1000 Torr

More than 1000 Torr

Global Small Capacitance Diaphragm Vacuum Gauges Market, Segmentation by Measurement Principle:

Absolute CDG

Differential CDG

Global Small Capacitance Diaphragm Vacuum Gauges Market, Segmentation by Diaphragm Material:

Metal

Ceramic

Global Small Capacitance Diaphragm Vacuum Gauges Market, Segmentation by Application:

Semiconductor Equipment

Photovoltaics and Displays

Medical and Pharmaceutical

Food Industry

Others

Companies Profiled:

MKS Instruments

INFICON

Atlas Copco (Leybold and Edwards)

ZHENTAI INSTRUMENT

Chengdu Zhenghua Electronic Instrument

Setra Systems

Brooks Instrument

Azbil

Pfeiffer Vacuum+Fab Solutions (Busch)

Horiba

Canon Anelva

ULVAC

Chengdu Reborn

Agilent

Kurt J. Lesker

EBARA

Shanghai chenyi-pmi

ASAIR

Atovac

SATO VAC

Qingdao Xinnovis Microsystem Technology

VMT Instrument

Key Questions Answered:

1. How big is the global Small Capacitance Diaphragm Vacuum Gauges market?
2. What is the demand of the global Small Capacitance Diaphragm Vacuum Gauges market?
3. What is the year over year growth of the global Small Capacitance Diaphragm Vacuum Gauges market?
4. What is the production and production value of the global Small Capacitance Diaphragm Vacuum Gauges market?
5. Who are the key producers in the global Small Capacitance Diaphragm Vacuum Gauges market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Small Capacitance Diaphragm Vacuum Gauges Introduction
- 1.2 World Small Capacitance Diaphragm Vacuum Gauges Supply & Forecast
 - 1.2.1 World Small Capacitance Diaphragm Vacuum Gauges Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Small Capacitance Diaphragm Vacuum Gauges Production (2021-2032)
 - 1.2.3 World Small Capacitance Diaphragm Vacuum Gauges Pricing Trends (2021-2032)
- 1.3 World Small Capacitance Diaphragm Vacuum Gauges Production by Region (Based on Production Site)
 - 1.3.1 World Small Capacitance Diaphragm Vacuum Gauges Production Value by Region (2021-2032)
 - 1.3.2 World Small Capacitance Diaphragm Vacuum Gauges Production by Region (2021-2032)
 - 1.3.3 World Small Capacitance Diaphragm Vacuum Gauges Average Price by Region (2021-2032)
 - 1.3.4 North America Small Capacitance Diaphragm Vacuum Gauges Production (2021-2032)
 - 1.3.5 Europe Small Capacitance Diaphragm Vacuum Gauges Production (2021-2032)
 - 1.3.6 Japan Small Capacitance Diaphragm Vacuum Gauges Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Small Capacitance Diaphragm Vacuum Gauges Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Small Capacitance Diaphragm Vacuum Gauges Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Small Capacitance Diaphragm Vacuum Gauges Demand (2021-2032)
- 2.2 World Small Capacitance Diaphragm Vacuum Gauges Consumption by Region
 - 2.2.1 World Small Capacitance Diaphragm Vacuum Gauges Consumption by Region (2021-2026)
 - 2.2.2 World Small Capacitance Diaphragm Vacuum Gauges Consumption Forecast by Region (2027-2032)
- 2.3 United States Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032)
- 2.4 China Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032)

2.5 Europe Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032)

2.6 Japan Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032)

2.7 South Korea Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032)

2.8 ASEAN Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032)

2.9 India Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Small Capacitance Diaphragm Vacuum Gauges Production Value by Manufacturer (2021-2026)

3.2 World Small Capacitance Diaphragm Vacuum Gauges Production by Manufacturer (2021-2026)

3.3 World Small Capacitance Diaphragm Vacuum Gauges Average Price by Manufacturer (2021-2026)

3.4 Small Capacitance Diaphragm Vacuum Gauges Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Small Capacitance Diaphragm Vacuum Gauges Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Small Capacitance Diaphragm Vacuum Gauges in 2025

3.5.3 Global Concentration Ratios (CR8) for Small Capacitance Diaphragm Vacuum Gauges in 2025

3.6 Small Capacitance Diaphragm Vacuum Gauges Market: Overall Company Footprint Analysis

3.6.1 Small Capacitance Diaphragm Vacuum Gauges Market: Region Footprint

3.6.2 Small Capacitance Diaphragm Vacuum Gauges Market: Company Product Type Footprint

3.6.3 Small Capacitance Diaphragm Vacuum Gauges Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Production Value Comparison
 - 4.1.1 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Production Comparison
 - 4.2.1 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Consumption Comparison
 - 4.3.1 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Small Capacitance Diaphragm Vacuum Gauges Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Value (2021-2026)
 - 4.4.3 United States Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production (2021-2026)
- 4.5 China Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers and Market Share
 - 4.5.1 China Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers, Headquarters and Production Site (Province, Country)
 - 4.5.2 China Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Value (2021-2026)
 - 4.5.3 China Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production (2021-2026)
- 4.6 Rest of World Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers and Market Share, 2021-2026
 - 4.6.1 Rest of World Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers, Headquarters and Production Site (State, Country)
 - 4.6.2 Rest of World Based Manufacturers Small Capacitance Diaphragm Vacuum

Gauges Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Small Capacitance Diaphragm Vacuum Gauges Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Unheated Type

5.2.2 Heated Type

5.3 Market Segment by Type

5.3.1 World Small Capacitance Diaphragm Vacuum Gauges Production by Type (2021-2032)

5.3.2 World Small Capacitance Diaphragm Vacuum Gauges Production Value by Type (2021-2032)

5.3.3 World Small Capacitance Diaphragm Vacuum Gauges Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY SCALE RANGE

6.1 World Small Capacitance Diaphragm Vacuum Gauges Market Size Overview by Scale Range: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Scale Range

6.2.1 0.01-1 Torr

6.2.2 1-10 Torr

6.2.3 10-100 Torr

6.2.4 100-1000 Torr

6.2.5 More than 1000 Torr

6.3 Market Segment by Scale Range

6.3.1 World Small Capacitance Diaphragm Vacuum Gauges Production by Scale Range (2021-2032)

6.3.2 World Small Capacitance Diaphragm Vacuum Gauges Production Value by Scale Range (2021-2032)

6.3.3 World Small Capacitance Diaphragm Vacuum Gauges Average Price by Scale Range (2021-2032)

7 MARKET ANALYSIS BY MEASUREMENT PRINCIPLE

7.1 World Small Capacitance Diaphragm Vacuum Gauges Market Size Overview by Measurement Principle: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Measurement Principle

7.2.1 Absolute CDG

7.2.2 Differential CDG

7.3 Market Segment by Measurement Principle

7.3.1 World Small Capacitance Diaphragm Vacuum Gauges Production by Measurement Principle (2021-2032)

7.3.2 World Small Capacitance Diaphragm Vacuum Gauges Production Value by Measurement Principle (2021-2032)

7.3.3 World Small Capacitance Diaphragm Vacuum Gauges Average Price by Measurement Principle (2021-2032)

8 MARKET ANALYSIS BY DIAPHRAGM MATERIAL

8.1 World Small Capacitance Diaphragm Vacuum Gauges Market Size Overview by Diaphragm Material: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Diaphragm Material

8.2.1 Metal

8.2.2 Ceramic

8.3 Market Segment by Diaphragm Material

8.3.1 World Small Capacitance Diaphragm Vacuum Gauges Production by Diaphragm Material (2021-2032)

8.3.2 World Small Capacitance Diaphragm Vacuum Gauges Production Value by Diaphragm Material (2021-2032)

8.3.3 World Small Capacitance Diaphragm Vacuum Gauges Average Price by Diaphragm Material (2021-2032)

9 MARKET ANALYSIS BY APPLICATION

9.1 World Small Capacitance Diaphragm Vacuum Gauges Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

9.2.1 Semiconductor Equipment

9.2.2 Photovoltaics and Displays

9.2.3 Medical and Pharmaceutical

9.2.4 Food Industry

9.2.5 Others

9.3 Market Segment by Application

9.3.1 World Small Capacitance Diaphragm Vacuum Gauges Production by Application (2021-2032)

9.3.2 World Small Capacitance Diaphragm Vacuum Gauges Production Value by Application (2021-2032)

9.3.3 World Small Capacitance Diaphragm Vacuum Gauges Average Price by Application (2021-2032)

10 COMPANY PROFILES

10.1 MKS Instruments

10.1.1 MKS Instruments Details

10.1.2 MKS Instruments Major Business

10.1.3 MKS Instruments Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.1.4 MKS Instruments Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.1.5 MKS Instruments Recent Developments/Updates

10.1.6 MKS Instruments Competitive Strengths & Weaknesses

10.2 INFICON

10.2.1 INFICON Details

10.2.2 INFICON Major Business

10.2.3 INFICON Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.2.4 INFICON Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.2.5 INFICON Recent Developments/Updates

10.2.6 INFICON Competitive Strengths & Weaknesses

10.3 Atlas Copco (Leybold and Edwards)

10.3.1 Atlas Copco (Leybold and Edwards) Details

10.3.2 Atlas Copco (Leybold and Edwards) Major Business

10.3.3 Atlas Copco (Leybold and Edwards) Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.3.4 Atlas Copco (Leybold and Edwards) Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.3.5 Atlas Copco (Leybold and Edwards) Recent Developments/Updates

10.3.6 Atlas Copco (Leybold and Edwards) Competitive Strengths & Weaknesses

10.4 ZHENTAI INSTRUMENT

10.4.1 ZHENTAI INSTRUMENT Details

10.4.2 ZHENTAI INSTRUMENT Major Business

10.4.3 ZHENTAI INSTRUMENT Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.4.4 ZHENTAI INSTRUMENT Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.4.5 ZHENTAI INSTRUMENT Recent Developments/Updates

10.4.6 ZHENTAI INSTRUMENT Competitive Strengths & Weaknesses

10.5 Chengdu Zhenghua Electronic Instrument

10.5.1 Chengdu Zhenghua Electronic Instrument Details

10.5.2 Chengdu Zhenghua Electronic Instrument Major Business

10.5.3 Chengdu Zhenghua Electronic Instrument Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.5.4 Chengdu Zhenghua Electronic Instrument Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.5.5 Chengdu Zhenghua Electronic Instrument Recent Developments/Updates

10.5.6 Chengdu Zhenghua Electronic Instrument Competitive Strengths & Weaknesses

10.6 Setra Systems

10.6.1 Setra Systems Details

10.6.2 Setra Systems Major Business

10.6.3 Setra Systems Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.6.4 Setra Systems Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.6.5 Setra Systems Recent Developments/Updates

10.6.6 Setra Systems Competitive Strengths & Weaknesses

10.7 Brooks Instrument

10.7.1 Brooks Instrument Details

10.7.2 Brooks Instrument Major Business

10.7.3 Brooks Instrument Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.7.4 Brooks Instrument Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.7.5 Brooks Instrument Recent Developments/Updates

10.7.6 Brooks Instrument Competitive Strengths & Weaknesses

10.8 Azbil

10.8.1 Azbil Details

10.8.2 Azbil Major Business

10.8.3 Azbil Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.8.4 Azbil Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value,

Gross Margin and Market Share (2021-2026)

10.8.5 Azbil Recent Developments/Updates

10.8.6 Azbil Competitive Strengths & Weaknesses

10.9 Pfeiffer Vacuum+Fab Solutions (Busch)

10.9.1 Pfeiffer Vacuum+Fab Solutions (Busch) Details

10.9.2 Pfeiffer Vacuum+Fab Solutions (Busch) Major Business

10.9.3 Pfeiffer Vacuum+Fab Solutions (Busch) Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.9.4 Pfeiffer Vacuum+Fab Solutions (Busch) Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.9.5 Pfeiffer Vacuum+Fab Solutions (Busch) Recent Developments/Updates

10.9.6 Pfeiffer Vacuum+Fab Solutions (Busch) Competitive Strengths & Weaknesses

10.10 Horiba

10.10.1 Horiba Details

10.10.2 Horiba Major Business

10.10.3 Horiba Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.10.4 Horiba Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.10.5 Horiba Recent Developments/Updates

10.10.6 Horiba Competitive Strengths & Weaknesses

10.11 Canon Anelva

10.11.1 Canon Anelva Details

10.11.2 Canon Anelva Major Business

10.11.3 Canon Anelva Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.11.4 Canon Anelva Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.11.5 Canon Anelva Recent Developments/Updates

10.11.6 Canon Anelva Competitive Strengths & Weaknesses

10.12 ULVAC

10.12.1 ULVAC Details

10.12.2 ULVAC Major Business

10.12.3 ULVAC Small Capacitance Diaphragm Vacuum Gauges Product and Services

10.12.4 ULVAC Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.12.5 ULVAC Recent Developments/Updates

10.12.6 ULVAC Competitive Strengths & Weaknesses

10.13 Chengdu Reborn

10.13.1 Chengdu Reborn Details

- 10.13.2 Chengdu Reborn Major Business
- 10.13.3 Chengdu Reborn Small Capacitance Diaphragm Vacuum Gauges Product and Services
- 10.13.4 Chengdu Reborn Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.13.5 Chengdu Reborn Recent Developments/Updates
- 10.13.6 Chengdu Reborn Competitive Strengths & Weaknesses
- 10.14 Agilent
 - 10.14.1 Agilent Details
 - 10.14.2 Agilent Major Business
 - 10.14.3 Agilent Small Capacitance Diaphragm Vacuum Gauges Product and Services
 - 10.14.4 Agilent Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.14.5 Agilent Recent Developments/Updates
 - 10.14.6 Agilent Competitive Strengths & Weaknesses
- 10.15 Kurt J. Lesker
 - 10.15.1 Kurt J. Lesker Details
 - 10.15.2 Kurt J. Lesker Major Business
 - 10.15.3 Kurt J. Lesker Small Capacitance Diaphragm Vacuum Gauges Product and Services
 - 10.15.4 Kurt J. Lesker Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.15.5 Kurt J. Lesker Recent Developments/Updates
 - 10.15.6 Kurt J. Lesker Competitive Strengths & Weaknesses
- 10.16 EBARA
 - 10.16.1 EBARA Details
 - 10.16.2 EBARA Major Business
 - 10.16.3 EBARA Small Capacitance Diaphragm Vacuum Gauges Product and Services
 - 10.16.4 EBARA Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.16.5 EBARA Recent Developments/Updates
 - 10.16.6 EBARA Competitive Strengths & Weaknesses
- 10.17 Shanghai chenyi-pmi
 - 10.17.1 Shanghai chenyi-pmi Details
 - 10.17.2 Shanghai chenyi-pmi Major Business
 - 10.17.3 Shanghai chenyi-pmi Small Capacitance Diaphragm Vacuum Gauges Product and Services
 - 10.17.4 Shanghai chenyi-pmi Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 10.17.5 Shanghai chenyi-pmi Recent Developments/Updates
- 10.17.6 Shanghai chenyi-pmi Competitive Strengths & Weaknesses
- 10.18 ASAIR
 - 10.18.1 ASAIR Details
 - 10.18.2 ASAIR Major Business
 - 10.18.3 ASAIR Small Capacitance Diaphragm Vacuum Gauges Product and Services
 - 10.18.4 ASAIR Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.18.5 ASAIR Recent Developments/Updates
 - 10.18.6 ASAIR Competitive Strengths & Weaknesses
- 10.19 Atovac
 - 10.19.1 Atovac Details
 - 10.19.2 Atovac Major Business
 - 10.19.3 Atovac Small Capacitance Diaphragm Vacuum Gauges Product and Services
 - 10.19.4 Atovac Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.19.5 Atovac Recent Developments/Updates
 - 10.19.6 Atovac Competitive Strengths & Weaknesses
- 10.20 SATO VAC
 - 10.20.1 SATO VAC Details
 - 10.20.2 SATO VAC Major Business
 - 10.20.3 SATO VAC Small Capacitance Diaphragm Vacuum Gauges Product and Services
 - 10.20.4 SATO VAC Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.20.5 SATO VAC Recent Developments/Updates
 - 10.20.6 SATO VAC Competitive Strengths & Weaknesses
- 10.21 Qingdao Xinnovis Microsystem Technology
 - 10.21.1 Qingdao Xinnovis Microsystem Technology Details
 - 10.21.2 Qingdao Xinnovis Microsystem Technology Major Business
 - 10.21.3 Qingdao Xinnovis Microsystem Technology Small Capacitance Diaphragm Vacuum Gauges Product and Services
 - 10.21.4 Qingdao Xinnovis Microsystem Technology Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.21.5 Qingdao Xinnovis Microsystem Technology Recent Developments/Updates
 - 10.21.6 Qingdao Xinnovis Microsystem Technology Competitive Strengths & Weaknesses
- 10.22 VMT Instrument
 - 10.22.1 VMT Instrument Details

- 10.22.2 VMT Instrument Major Business
- 10.22.3 VMT Instrument Small Capacitance Diaphragm Vacuum Gauges Product and Services
- 10.22.4 VMT Instrument Small Capacitance Diaphragm Vacuum Gauges Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.22.5 VMT Instrument Recent Developments/Updates
- 10.22.6 VMT Instrument Competitive Strengths & Weaknesses

11 INDUSTRY CHAIN ANALYSIS

- 11.1 Small Capacitance Diaphragm Vacuum Gauges Industry Chain
- 11.2 Small Capacitance Diaphragm Vacuum Gauges Upstream Analysis
 - 11.2.1 Small Capacitance Diaphragm Vacuum Gauges Core Raw Materials
 - 11.2.2 Main Manufacturers of Small Capacitance Diaphragm Vacuum Gauges Core Raw Materials
- 11.3 Midstream Analysis
- 11.4 Downstream Analysis
- 11.5 Small Capacitance Diaphragm Vacuum Gauges Production Mode
- 11.6 Small Capacitance Diaphragm Vacuum Gauges Procurement Model
- 11.7 Small Capacitance Diaphragm Vacuum Gauges Industry Sales Model and Sales Channels
 - 11.7.1 Small Capacitance Diaphragm Vacuum Gauges Sales Model
 - 11.7.2 Small Capacitance Diaphragm Vacuum Gauges Typical Distributors

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology
- 13.2 Research Process and Data Source
- 13.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Region (2021-2026) & (USD Million)

Table 3. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Region (2027-2032) & (USD Million)

Table 4. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Region (2021-2026)

Table 5. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Region (2027-2032)

Table 6. World Small Capacitance Diaphragm Vacuum Gauges Production by Region (2021-2026) & (Units)

Table 7. World Small Capacitance Diaphragm Vacuum Gauges Production by Region (2027-2032) & (Units)

Table 8. World Small Capacitance Diaphragm Vacuum Gauges Production Market Share by Region (2021-2026)

Table 9. World Small Capacitance Diaphragm Vacuum Gauges Production Market Share by Region (2027-2032)

Table 10. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Small Capacitance Diaphragm Vacuum Gauges Major Market Trends

Table 13. World Small Capacitance Diaphragm Vacuum Gauges Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Small Capacitance Diaphragm Vacuum Gauges Consumption by Region (2021-2026) & (Units)

Table 15. World Small Capacitance Diaphragm Vacuum Gauges Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Small Capacitance Diaphragm Vacuum Gauges Producers in 2025

Table 18. World Small Capacitance Diaphragm Vacuum Gauges Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Small Capacitance Diaphragm Vacuum Gauges Producers in 2025

Table 20. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Small Capacitance Diaphragm Vacuum Gauges Company Evaluation Quadrant

Table 22. World Small Capacitance Diaphragm Vacuum Gauges Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Small Capacitance Diaphragm Vacuum Gauges Production Site of Key Manufacturer

Table 24. Small Capacitance Diaphragm Vacuum Gauges Market: Company Product Type Footprint

Table 25. Small Capacitance Diaphragm Vacuum Gauges Market: Company Product Application Footprint

Table 26. Small Capacitance Diaphragm Vacuum Gauges Competitive Factors

Table 27. Small Capacitance Diaphragm Vacuum Gauges New Entrant and Capacity Expansion Plans

Table 28. Small Capacitance Diaphragm Vacuum Gauges Mergers & Acquisitions Activity

Table 29. United States VS China Small Capacitance Diaphragm Vacuum Gauges Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Small Capacitance Diaphragm Vacuum Gauges Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Small Capacitance Diaphragm Vacuum Gauges Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Market Share (2021-2026)

Table 37. China Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Value, (2021-2026) & (USD Million)

- Table 39. China Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production, (2021-2026) & (Units)
- Table 41. China Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Market Share (2021-2026)
- Table 42. Rest of World Based Small Capacitance Diaphragm Vacuum Gauges Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production, (2021-2026) & (Units)
- Table 46. Rest of World Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Market Share (2021-2026)
- Table 47. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 48. World Small Capacitance Diaphragm Vacuum Gauges Production by Type (2021-2026) & (Units)
- Table 49. World Small Capacitance Diaphragm Vacuum Gauges Production by Type (2027-2032) & (Units)
- Table 50. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Type (2021-2026) & (USD Million)
- Table 51. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Type (2027-2032) & (USD Million)
- Table 52. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Type (2021-2026) & (US\$/Unit)
- Table 53. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Type (2027-2032) & (US\$/Unit)
- Table 54. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Scale Range, (USD Million), 2021 & 2025 & 2032
- Table 55. World Small Capacitance Diaphragm Vacuum Gauges Production by Scale Range (2021-2026) & (Units)
- Table 56. World Small Capacitance Diaphragm Vacuum Gauges Production by Scale Range (2027-2032) & (Units)
- Table 57. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Scale Range (2021-2026) & (USD Million)
- Table 58. World Small Capacitance Diaphragm Vacuum Gauges Production Value by

Scale Range (2027-2032) & (USD Million)

Table 59. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Scale Range (2021-2026) & (US\$/Unit)

Table 60. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Scale Range (2027-2032) & (US\$/Unit)

Table 61. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Measurement Principle, (USD Million), 2021 & 2025 & 2032

Table 62. World Small Capacitance Diaphragm Vacuum Gauges Production by Measurement Principle (2021-2026) & (Units)

Table 63. World Small Capacitance Diaphragm Vacuum Gauges Production by Measurement Principle (2027-2032) & (Units)

Table 64. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Measurement Principle (2021-2026) & (USD Million)

Table 65. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Measurement Principle (2027-2032) & (USD Million)

Table 66. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Measurement Principle (2021-2026) & (US\$/Unit)

Table 67. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Measurement Principle (2027-2032) & (US\$/Unit)

Table 68. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Diaphragm Material, (USD Million), 2021 & 2025 & 2032

Table 69. World Small Capacitance Diaphragm Vacuum Gauges Production by Diaphragm Material (2021-2026) & (Units)

Table 70. World Small Capacitance Diaphragm Vacuum Gauges Production by Diaphragm Material (2027-2032) & (Units)

Table 71. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Diaphragm Material (2021-2026) & (USD Million)

Table 72. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Diaphragm Material (2027-2032) & (USD Million)

Table 73. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Diaphragm Material (2021-2026) & (US\$/Unit)

Table 74. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Diaphragm Material (2027-2032) & (US\$/Unit)

Table 75. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 76. World Small Capacitance Diaphragm Vacuum Gauges Production by Application (2021-2026) & (Units)

Table 77. World Small Capacitance Diaphragm Vacuum Gauges Production by Application (2027-2032) & (Units)

Table 78. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Application (2021-2026) & (USD Million)

Table 79. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Application (2027-2032) & (USD Million)

Table 80. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Application (2021-2026) & (US\$/Unit)

Table 81. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Application (2027-2032) & (US\$/Unit)

Table 82. MKS Instruments Basic Information, Manufacturing Base and Competitors

Table 83. MKS Instruments Major Business

Table 84. MKS Instruments Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 85. MKS Instruments Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 86. MKS Instruments Recent Developments/Updates

Table 87. MKS Instruments Competitive Strengths & Weaknesses

Table 88. INFICON Basic Information, Manufacturing Base and Competitors

Table 89. INFICON Major Business

Table 90. INFICON Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 91. INFICON Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 92. INFICON Recent Developments/Updates

Table 93. INFICON Competitive Strengths & Weaknesses

Table 94. Atlas Copco (Leybold and Edwards) Basic Information, Manufacturing Base and Competitors

Table 95. Atlas Copco (Leybold and Edwards) Major Business

Table 96. Atlas Copco (Leybold and Edwards) Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 97. Atlas Copco (Leybold and Edwards) Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 98. Atlas Copco (Leybold and Edwards) Recent Developments/Updates

Table 99. Atlas Copco (Leybold and Edwards) Competitive Strengths & Weaknesses

Table 100. ZHENTAI INSTRUMENT Basic Information, Manufacturing Base and Competitors

Table 101. ZHENTAI INSTRUMENT Major Business

Table 102. ZHENTAI INSTRUMENT Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 103. ZHENTAI INSTRUMENT Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 104. ZHENTAI INSTRUMENT Recent Developments/Updates

Table 105. ZHENTAI INSTRUMENT Competitive Strengths & Weaknesses

Table 106. Chengdu Zhenghua Electronic Instrument Basic Information, Manufacturing Base and Competitors

Table 107. Chengdu Zhenghua Electronic Instrument Major Business

Table 108. Chengdu Zhenghua Electronic Instrument Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 109. Chengdu Zhenghua Electronic Instrument Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. Chengdu Zhenghua Electronic Instrument Recent Developments/Updates

Table 111. Chengdu Zhenghua Electronic Instrument Competitive Strengths & Weaknesses

Table 112. Setra Systems Basic Information, Manufacturing Base and Competitors

Table 113. Setra Systems Major Business

Table 114. Setra Systems Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 115. Setra Systems Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 116. Setra Systems Recent Developments/Updates

Table 117. Setra Systems Competitive Strengths & Weaknesses

Table 118. Brooks Instrument Basic Information, Manufacturing Base and Competitors

Table 119. Brooks Instrument Major Business

Table 120. Brooks Instrument Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 121. Brooks Instrument Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 122. Brooks Instrument Recent Developments/Updates

Table 123. Brooks Instrument Competitive Strengths & Weaknesses

Table 124. Azbil Basic Information, Manufacturing Base and Competitors

Table 125. Azbil Major Business

Table 126. Azbil Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 127. Azbil Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 128. Azbil Recent Developments/Updates

Table 129. Azbil Competitive Strengths & Weaknesses

Table 130. Pfeiffer Vacuum+Fab Solutions (Busch) Basic Information, Manufacturing Base and Competitors

Table 131. Pfeiffer Vacuum+Fab Solutions (Busch) Major Business

Table 132. Pfeiffer Vacuum+Fab Solutions (Busch) Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 133. Pfeiffer Vacuum+Fab Solutions (Busch) Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 134. Pfeiffer Vacuum+Fab Solutions (Busch) Recent Developments/Updates

Table 135. Pfeiffer Vacuum+Fab Solutions (Busch) Competitive Strengths & Weaknesses

Table 136. Horiba Basic Information, Manufacturing Base and Competitors

Table 137. Horiba Major Business

Table 138. Horiba Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 139. Horiba Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 140. Horiba Recent Developments/Updates

Table 141. Horiba Competitive Strengths & Weaknesses

Table 142. Canon Anelva Basic Information, Manufacturing Base and Competitors

Table 143. Canon Anelva Major Business

Table 144. Canon Anelva Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 145. Canon Anelva Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 146. Canon Anelva Recent Developments/Updates

Table 147. Canon Anelva Competitive Strengths & Weaknesses

Table 148. ULVAC Basic Information, Manufacturing Base and Competitors

Table 149. ULVAC Major Business

Table 150. ULVAC Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 151. ULVAC Small Capacitance Diaphragm Vacuum Gauges Production (Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 152. ULVAC Recent Developments/Updates

Table 153. ULVAC Competitive Strengths & Weaknesses

Table 154. Chengdu Reborn Basic Information, Manufacturing Base and Competitors

Table 155. Chengdu Reborn Major Business

Table 156. Chengdu Reborn Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 157. Chengdu Reborn Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 158. Chengdu Reborn Recent Developments/Updates

Table 159. Chengdu Reborn Competitive Strengths & Weaknesses

Table 160. Agilent Basic Information, Manufacturing Base and Competitors

Table 161. Agilent Major Business

Table 162. Agilent Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 163. Agilent Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 164. Agilent Recent Developments/Updates

Table 165. Agilent Competitive Strengths & Weaknesses

Table 166. Kurt J. Lesker Basic Information, Manufacturing Base and Competitors

Table 167. Kurt J. Lesker Major Business

Table 168. Kurt J. Lesker Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 169. Kurt J. Lesker Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 170. Kurt J. Lesker Recent Developments/Updates

Table 171. Kurt J. Lesker Competitive Strengths & Weaknesses

Table 172. EBARA Basic Information, Manufacturing Base and Competitors

Table 173. EBARA Major Business

Table 174. EBARA Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 175. EBARA Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 176. EBARA Recent Developments/Updates

Table 177. EBARA Competitive Strengths & Weaknesses

Table 178. Shanghai chenyi-pmi Basic Information, Manufacturing Base and Competitors

Table 179. Shanghai chenyi-pmi Major Business

Table 180. Shanghai chenyi-pmi Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 181. Shanghai chenyi-pmi Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 182. Shanghai chenyi-pmi Recent Developments/Updates

Table 183. Shanghai chenyi-pmi Competitive Strengths & Weaknesses

Table 184. ASAIR Basic Information, Manufacturing Base and Competitors

Table 185. ASAIR Major Business

Table 186. ASAIR Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 187. ASAIR Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 188. ASAIR Recent Developments/Updates

Table 189. ASAIR Competitive Strengths & Weaknesses

Table 190. Atovac Basic Information, Manufacturing Base and Competitors

Table 191. Atovac Major Business

Table 192. Atovac Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 193. Atovac Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 194. Atovac Recent Developments/Updates

Table 195. Atovac Competitive Strengths & Weaknesses

Table 196. SATO VAC Basic Information, Manufacturing Base and Competitors

Table 197. SATO VAC Major Business

Table 198. SATO VAC Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 199. SATO VAC Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 200. SATO VAC Recent Developments/Updates

Table 201. SATO VAC Competitive Strengths & Weaknesses

Table 202. Qingdao Xinnovis Microsystem Technology Basic Information,

Manufacturing Base and Competitors

Table 203. Qingdao Xinnovis Microsystem Technology Major Business

Table 204. Qingdao Xinnovis Microsystem Technology Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 205. Qingdao Xinnovis Microsystem Technology Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 206. Qingdao Xinnovis Microsystem Technology Recent Developments/Updates

Table 207. Qingdao Xinnovis Microsystem Technology Competitive Strengths & Weaknesses

Table 208. VMT Instrument Basic Information, Manufacturing Base and Competitors

Table 209. VMT Instrument Major Business

Table 210. VMT Instrument Small Capacitance Diaphragm Vacuum Gauges Product and Services

Table 211. VMT Instrument Small Capacitance Diaphragm Vacuum Gauges Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 212. VMT Instrument Recent Developments/Updates

Table 213. VMT Instrument Competitive Strengths & Weaknesses

Table 214. Global Key Players of Small Capacitance Diaphragm Vacuum Gauges Upstream (Raw Materials)

Table 215. Global Small Capacitance Diaphragm Vacuum Gauges Typical Customers

Table 216. Small Capacitance Diaphragm Vacuum Gauges Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Small Capacitance Diaphragm Vacuum Gauges Picture

Figure 2. World Small Capacitance Diaphragm Vacuum Gauges Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Small Capacitance Diaphragm Vacuum Gauges Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Small Capacitance Diaphragm Vacuum Gauges Production (2021-2032) & (Units)

Figure 5. World Small Capacitance Diaphragm Vacuum Gauges Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Region (2021-2032)

Figure 7. World Small Capacitance Diaphragm Vacuum Gauges Production Market Share by Region (2021-2032)

Figure 8. North America Small Capacitance Diaphragm Vacuum Gauges Production (2021-2032) & (Units)

Figure 9. Europe Small Capacitance Diaphragm Vacuum Gauges Production (2021-2032) & (Units)

Figure 10. Japan Small Capacitance Diaphragm Vacuum Gauges Production (2021-2032) & (Units)

Figure 11. Small Capacitance Diaphragm Vacuum Gauges Market Drivers

Figure 12. Factors Affecting Demand

Figure 13. World Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032) & (Units)

Figure 14. World Small Capacitance Diaphragm Vacuum Gauges Consumption Market Share by Region (2021-2032)

Figure 15. United States Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032) & (Units)

Figure 16. China Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032) & (Units)

Figure 17. Europe Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032) & (Units)

Figure 18. Japan Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032) & (Units)

Figure 19. South Korea Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032) & (Units)

Figure 20. ASEAN Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032) & (Units)

Figure 21. India Small Capacitance Diaphragm Vacuum Gauges Consumption (2021-2032) & (Units)

Figure 22. Producer Shipments of Small Capacitance Diaphragm Vacuum Gauges by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 23. Global Four-firm Concentration Ratios (CR4) for Small Capacitance Diaphragm Vacuum Gauges Markets in 2025

Figure 24. Global Four-firm Concentration Ratios (CR8) for Small Capacitance Diaphragm Vacuum Gauges Markets in 2025

Figure 25. United States VS China: Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 26. United States VS China: Small Capacitance Diaphragm Vacuum Gauges Production Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Small Capacitance Diaphragm Vacuum Gauges Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Market Share 2025

Figure 29. China Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Market Share 2025

Figure 30. Rest of World Based Manufacturers Small Capacitance Diaphragm Vacuum Gauges Production Market Share 2025

Figure 31. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 32. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Type in 2025

Figure 33. Unheated Type

Figure 34. Heated Type

Figure 35. World Small Capacitance Diaphragm Vacuum Gauges Production Market Share by Type (2021-2032)

Figure 36. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Type (2021-2032)

Figure 37. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Type (2021-2032) & (US\$/Unit)

Figure 38. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Scale Range, (USD Million), 2021 & 2025 & 2032

Figure 39. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Scale Range in 2025

Figure 40. 0.01-1 Torr

Figure 41. 1-10 Torr

Figure 42. 10-100 Torr

Figure 43. 100-1000 Torr

Figure 44. More than 1000 Torr

Figure 45. World Small Capacitance Diaphragm Vacuum Gauges Production Market Share by Scale Range (2021-2032)

Figure 46. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Scale Range (2021-2032)

Figure 47. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Scale Range (2021-2032) & (US\$/Unit)

Figure 48. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Measurement Principle, (USD Million), 2021 & 2025 & 2032

Figure 49. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Measurement Principle in 2025

Figure 50. Absolute CDG

Figure 51. Differential CDG

Figure 52. World Small Capacitance Diaphragm Vacuum Gauges Production Market Share by Measurement Principle (2021-2032)

Figure 53. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Measurement Principle (2021-2032)

Figure 54. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Measurement Principle (2021-2032) & (US\$/Unit)

Figure 55. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Diaphragm Material, (USD Million), 2021 & 2025 & 2032

Figure 56. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Diaphragm Material in 2025

Figure 57. Metal

Figure 58. Ceramic

Figure 59. World Small Capacitance Diaphragm Vacuum Gauges Production Market Share by Diaphragm Material (2021-2032)

Figure 60. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Diaphragm Material (2021-2032)

Figure 61. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Diaphragm Material (2021-2032) & (US\$/Unit)

Figure 62. World Small Capacitance Diaphragm Vacuum Gauges Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 63. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Application in 2025

Figure 64. Semiconductor Equipment

Figure 65. Photovoltaics and Displays

Figure 66. Medical and Pharmaceutical

Figure 67. Food Industry

Figure 68. Others

Figure 69. World Small Capacitance Diaphragm Vacuum Gauges Production Market Share by Application (2021-2032)

Figure 70. World Small Capacitance Diaphragm Vacuum Gauges Production Value Market Share by Application (2021-2032)

Figure 71. World Small Capacitance Diaphragm Vacuum Gauges Average Price by Application (2021-2032) & (US\$/Unit)

Figure 72. Small Capacitance Diaphragm Vacuum Gauges Industry Chain

Figure 73. Small Capacitance Diaphragm Vacuum Gauges Procurement Model

Figure 74. Small Capacitance Diaphragm Vacuum Gauges Sales Model

Figure 75. Small Capacitance Diaphragm Vacuum Gauges Sales Channels, Direct Sales, and Distribution

Figure 76. Methodology

Figure 77. Research Process and Data Source

I would like to order

Product name: Global Small Capacitance Diaphragm Vacuum Gauges Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G066B66549E6EN.html>

Price: US\$ 4,480.00 (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/G066B66549E6EN.html>