

Global Vacuum Valve Market: Size, Trends & Forecasts (2016-2020)

https://marketpublishers.com/r/GDB6C7A814CEN.html

Date: November 2016

Pages: 53

Price: US\$ 800.00 (Single User License)

ID: GDB6C7A814CEN

Abstracts

Scope of the Report

The report titled "Global Vacuum Valve Market: Size, Trends & Forecasts (2016-2020)" provides an analysis of the global vacuum valve market by value and by segments.

The report assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global vacuum valve market has also been forecasted for the period 2016-2020, taking into considerations the previous growth patterns, the growth drivers and the current and future trends.

The report also portrays a competitive landscape of the vacuum valve market with comparison of top market players. VAT is the market leader, with the largest share in the global vacuum valve market.

A brief company profiling of major market players namely VAT, MKS Instruments, Pfeiffer Vacuum and INFICON has been provided in the report on the basis of aspects like business overview, financial overview and business strategies adopted by these companies.

Company Coverage

VAT

MKS Instruments

Pfeiffer Vacuum



INFICON

Executive Summary

Vacuum valve directs the flow of fluid to create a vacuum and generally operated inside machinery which uses gauges or switches in order to control the pressure inside the valve. Vacuum is created by controlling the intake of air on one end of the valve and closing it off from being released elsewhere. There are four major types of vacuum valves: gate valve, butterfly valve, angle valve and ball valves.

The global vacuum valve market has increased at a significant CAGR during the years 2012 to 2015 and projections are made that the market would rise in the next four years i.e. 2016 to 2020 tremendously. The vacuum valve market is expected to increase due to technological advancements, advanced packaging technologies, growing semiconductor industry and increasing use of valves in display technologies such as FPD and LED. Yet the market faces some challenges such as, barrier to new market entrants, increase in raw material pricing, increasing semiconductor node shrink and slow growth of OLED display market etc.



Contents

1. EXECUTIVE SUMMARY

2. INTRODUCTION

- 2.1 Overview of Vacuum Valve
 - 2.1.1 Types of Vacuum Valves

Gate Valves

Butterfly Valves

Angle Valves

Ball Valves

2.1.2 End-Users of Vacuum Valves

Semiconductors

Flat-Panel Displays

Solar Cell

Scientific Instrumentation

3. GLOBAL MARKET ANALYSIS

- 3.1 Global Vacuum Valve Market Analysis
 - 3.1.1 Global Vacuum Valve Market by Value
 - 3.1.2 Global Vacuum Valve Market Share by Segment
- 3.2 Global Vacuum Valve Market Segment Analysis
 - 3.2.1 Global Vacuum Valves (IC and HDD) Market by Value
 - 3.2.2 Global Vacuum Valves (FPD and LED) Market by Value
 - 3.2.3 Global Vacuum Valves (PV) Market by Value

4. MARKET DYNAMICS

- 4.1 Growth Drivers
 - 4.1.1 Technological Advancements
 - 4.1.2 Advanced Packaging Technologies
 - 4.1.3 Growing Semiconductor Industry
 - 4.1.4 Increasing Use in Display Technologies
- 4.1.5 Rising Solar PV Market
- 4.2 Challenges
 - 4.2.1 Barrier to New Market Entrants
 - 4.2.2 Increase in Raw Materials Pricing



- 4.2.3 Increasing Semiconductor Node Shrink
- 4.2.4 Slow Growth of OLED Display
- 4.3 Market Trends
 - 4.3.1 Rising Use in Oil & Gas Industry
 - 4.3.2 Growing Construction of Nuclear Power Stations
 - 4.3.3 Expansion of Water Infrastructures
 - 4.3.4 Lithography Shift to EUV

5. COMPETITIVE LANDSCAPE

5.1 Global Vacuum Valve Market Share by Players

6. COMPANY PROFILING

- 6.1 VAT
 - 6.1.1 Business Overview
 - 6.1.2 Financial Overview
 - 6.1.3 Business Strategy
- 6.2 MKS Instruments
 - 6.1.1 Business Overview
 - 6.1.2 Financial Overview
 - 6.2.3 Business Strategy
- 6.3 Pfeiffer Vacuum
 - 6.3.1 Business Overview
 - 6.3.2 Financial Overview
 - 6.3.3 Business Strategy
- 6.4 INFICON
 - 6.4.1 Business Overview
 - 6.4.2 Financial Overview
 - 6.4.3 Business Strategy



List Of Figures

LIST OF FIGURES

- Figure 1: Types of Vacuum Valves
- Figure 2: End-Users of Vacuum Valves
- Figure 3: Global Vacuum Valve Market by Value; 2012-2015 (US\$ Million)
- Figure 4: Global Vacuum Valve Market by Value; 2016-2020E (US\$ Million)
- Figure 5: Global Vacuum Valve Market Share by Segment; 2015
- Figure 6: Global Vacuum Valves (IC and HDD) Market by Value; 2012-2015 (US\$ Million)
- Figure 7: Global Vacuum Valves (IC and HDD) Market by Value; 2016-2020E (US\$ Million)
- Figure 8: Global Vacuum Valves (FPD and LED) Market by Value; 2012-2015 (US\$ Million)
- Figure 9: Global Vacuum Valves (FPD and LED) Market by Value; 2016-2020E (US\$ Million)
- Figure 10: Global Vacuum Valves (PV) Market by Value; 2012-2015 (US\$ Million)
- Figure 11: Global Vacuum Valves (PV) Market by Value; 2016-2020E (US\$ Million)
- Figure 12: Global Solar PV Market; 2013-2020E (US\$ Billion)
- Figure 13: Global Vacuum Valve Market Share by Players; 2015
- Figure 14: VAT Revenue; 2013-2016E (US\$ Million)
- Figure 15: VAT Revenue by Business Segment; 2015
- Figure 16: VAT Revenue by Geography; 2015
- Figure 17: MKS Instruments Net Sales; 2011-2015 (US\$ Million)
- Figure 18: MKS Instruments Net Sales by Segment; 2015
- Figure 19: Pfeiffer Vacuum Net Sales; 2010-2015 (US\$ Million)
- Figure 20: Pfeiffer Vacuum Net Sales by Product; 2015
- Figure 21: Pfeiffer Vacuum Net Sales by Geography; 2015
- Figure 22: INFICON Net Sales; 2011-2015 (US\$ Million)
- Figure 23: INFICON Net Sales by Segment; 2015



I would like to order

Product name: Global Vacuum Valve Market: Size, Trends & Forecasts (2016-2020)

Product link: https://marketpublishers.com/r/GDB6C7A814CEN.html

Price: US\$ 800.00 (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/GDB6C7A814CEN.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
	Custumer 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