

China Vacuum Pump Industry Report, 2015-2018

<https://marketpublishers.com/r/C7969814576EN.html>

Date: March 2015

Pages: 90

Price: US\$ 2,000.00 (Single User License)

ID: C7969814576EN

Abstracts

Vacuum pumps are widely used in such fields as metallurgy, chemicals, food, and electronic coating. In recent years, the rapid development of these industries has bolstered the fast growth of vacuum pumps. In 2014, the output of vacuum pumps in China reached 9.56 million units, up 7.2% from a year earlier. We predict that by 2018 this figure will be very likely to climb to 11.84 million units, with an estimated CAGR of 5.5%.

Influenced by the downstream demand and environmental requirements, vacuum pump market segments performed differently. Despite a wider application, liquid ring vacuum pumps, which are limited by requirements for environmental protection, have the shrinking market share. In contrast, dry vacuum pump market sprang up and scored great performance in recent years. But the high-end market was mainly dominated by European, American and Japanese companies.

Liquid ring pumps are used in many technological processes of industrial production, including vacuum filtration and vacuum water diversion, etc. hence a low technical requirement. In terms of price, China-made liquid ring pumps are more competitive. At present, the largest liquid ring pump manufacturers in China include Sanlian Pump Group, Shandong Hua Cheng Group, and KENFLO, etc.

Dry vacuum pumps are mainly used in a wide range of industries, including semiconductor, chemical, film, instrument, medicine, food, etc., over 50% of which are held by the foreign brands. This is particularly true of semiconductor industry, in which the overwhelming majority of vacuum pumps utilized are foreign brands. The China-made vacuum pumps are primarily applied in the chemical industry.

Still, molecular pumps are also widely used in, say, nuclear physics, electric vacuum, and surface science. As the semiconductor industry grows rapidly, the market segment

expands at a fast pace. The typical manufacturers in this segment consist of Varian(Agilent), Pfeiffer, Oerlikon Leybold, Busch, and Osaka Vacuum while the major Chinese counterparts include Beijing Beiyi Innovation Vacuum Technology, Rankuum Machinery, and CAS Shenyang Scientific Instrument. But the foreign players are well ahead of Chinese peers whether in technology or in market development.

China Vacuum Pump Industry Report, 2015-2018 mainly covers the following:

Overview of China's vacuum pump industry, including definition and classification, policies and regulations, and future development trend, etc.;

China's pump market, including output, competitive landscape, import & export, etc.

Competition situation of major market segments such as liquid ring vacuum pump, dry vacuum pump, and molecular pump;

Profile, financials, output and sale volume, major customers, main products, R&D, production base distribution, and technical characteristics of 10 foreign vacuum pump manufacturers including Gardner, ULVAC, Osaka Vacuum, Oerlikon Leybold, Tuthill, Atlas Copco, Busch, and Pfeiffer, and 17 Chinese counterparts such as KENFLO, Shandong Hua Cheng Group, Sanlian Pump Group, Shanghai Hanbell Precise Machinery, CAS Shenyang Scientific Instrument, Hubei Tongfang Hi-tech Pump, Shandong Bozhong Vacuum Equipment, Nantong Weishi Vacuum Equipment, Shandong Boshan Vacuum Pumps Factory, as well as Zhejiang Value Mechanical & Electrical Products.

Contents

1 OVERVIEW OF VACUUM PUMP INDUSTRY

1.1 Definition and Classification

1.1.1 Definition

1.1.2 Applications

1.2 Industry Policy

2 VACUUM PUMP MARKET

2.1 Industry Overview

2.2 Import and Export

2.3 Market Structure

3 MARKET SEGMENTS

3.1 Liquid Ring Vacuum Pump

3.2 Dry Vacuum Pumps

3.2.1 Overview

3.2.1 Market size

3.3 Molecular Pump

4 MAJOR FOREIGN MANUFACTURERS

4.1 Gardner Denver

4.1.1 Profile

4.1.2 Pump Product Business

4.1.3 Nash

4.1.4 Thomas

4.1.5 Elmo Rietschle

4.1.6 Welch-IImvac

4.1.7 Robuschi

4.2 Oerlikon Leybold Vacuum

4.2.1 Profile

4.2.2 Operation

4.2.3 Main Business

4.2.4 Vacuum Pump Business

4.2.5 Main Products

- 4.2.6 Oerlikon Leybold Vacuum Equipment (Tianjin) Co., Ltd.
- 4.3 ULVAC
 - 4.3.1 Profile
 - 4.3.2 Operation
 - 4.3.3 Main Business
 - 4.3.4 Vacuum Pump Business
 - 4.3.5 ULVAC Ningbo Co., Ltd
- 4.4 Osaka Vacuum
 - 4.4.1 Profile
 - 4.4.2 Operating Performance
 - 4.4.3 Main Products
 - 4.4.4 Osaka Vacuum China
- 4.5 Tuthill
 - 4.5.1 Profile
 - 4.5.2 Main Products
 - 4.5.3 Shanghai Kinney Vacuum Equipment Co., Ltd.
- 4.6 Atlas Copco
 - 4.6.1 Profile
 - 4.6.2 Operating Review
 - 4.6.3 Main Business
 - 4.6.4 Products and Applications
 - 4.6.5 Edwards China (Edwards Vacuum Pump Manufacturing Shanghai Co., Ltd.)
- 4.7 Busch
 - 4.7.1 Profile
 - 4.7.2 Main Products
 - 4.7.3 Busch China (Busch Vacuum Equipment International Trade Co., Ltd.)
- 4.8 Pfeiffer Vacuum GmbH
 - 4.8.1 Profile
 - 4.8.2 Operating Review
 - 4.8.3 Main Business
 - 4.8.4 Vacuum Pump Business
 - 4.8.5 Pfeiffer Vacuum (Shanghai) Co., Ltd.
- 4.9 KNF
 - 4.9.1 Profile
 - 4.9.2 Main Products
- 4.10 Kashiwama
 - 4.10.1 Profile
 - 4.10.2 Vacuum Pump Business

5 MAJOR CHINESE VACUUM PUMP ENTERPRISES

5.1 Guangdong Foshan Pump Factory Co., Ltd (KENFLO)

5.1.1 Profile

5.1.2 Main Products and Project Cases

5.1.3 Developments during 2014-2015

5.2 Shandong Hua Cheng Group

5.2.1 Profile

5.2.2 Main Products

5.2.3 Developments during 2014-2015

5.3 Sanlian Pump Group

5.3.1 Profile

5.3.2 Operation

5.3.3 Main Business

5.3.4 Main Products

5.4 Zibo Shuangshan Vacuum Equipment Plant Co., Ltd.

5.4.1 Profile

5.4.2 Main Products

5.5 Shanghai Hanbell Precise Machinery Co., Ltd.

5.5.1 Profile

5.5.2 Operation

5.5.3 Main Business

5.5.4 Gross Margin

5.5.5 Output, Sales Volume, and Inventory

5.5.6 R&D

5.5.7 Major Customers and Suppliers

5.6 Beijing Lahee Technology Co., Ltd.

5.6.1 Profile

5.6.2 Main Products

5.6.3 Developments during 2014-2015

5.7 CAS Shenyang Scientific Instrument Co., Ltd.

5.7.1 Profile

5.7.2 Main Products

5.8 Zibo Dry Vacuum Pumps Co., Ltd.

5.8.1 Profile

5.8.2 Main Products

5.9 Beijing Bei Yi Innovation Vacuum Technology Co., Ltd.

5.9.1 Profile

5.9.2 Main Products

- 5.10 Zhejiang Vacuum Equipment Group Co., Ltd.
 - 5.10.1 Profile
 - 5.10.2 Main Products
- 5.11 Rankuum Machinery Co., Ltd.
 - 5.11.1 Profile
 - 5.11.2 Main Products
- 5.12 Zhejiang Value Mechanical & Electrical Products Co., Ltd.
 - 5.12.1 Profile
 - 5.12.2 Main Products
- 5.13 Shenyang Bellavac Vacuum Technology Co., Ltd.
 - 5.13.1 Profile
 - 5.13.2 Main Products
- 5.14 Nantong Weishi Vacuum Equipment Co., Ltd.
 - 5.14.1 Profile
 - 5.14.2 Main Products
- 5.15 Hubei Tongfang Hi-tech Pump Co., Ltd.
 - 5.15.1 Profile
 - 5.15.2 Main Products
- 5.16 Shandong Bozhong Vacuum Equipment Co. Ltd.
 - 5.16.1 Profile
 - 5.16.2 Operation
 - 5.16.3 Main Business
 - 5.16.4 Main Products
- 5.17 Shandong Boshan Vacuum Pumps Factory Co., Ltd.
 - 5.17.1 Profile
 - 5.17.2 Main Products

Selected Charts

SELECTED CHARTS

Key Applications of Vacuum Pump
Policies on Pump Industry in China, 2006-2014
Output of Vacuum Pumps in China, 2010-2018E
Import and Export Volume of Vacuum Pumps in China, 2010-2013
Import and Export Value of Vacuum Pumps in China, 2010-2013
Major Global Vacuum Pump Manufacturers' Layout in China
Major Vacuum Pump Manufacturers in China
Main Product Segments and Features of Vacuum Pumps
Main Liquid Ring Vacuum Pump Manufacturers in China
Comparison of Various Dry Vacuum Pumps
Major Dry Vacuum Pump Enterprises in China
Key Chinese and Foreign Molecular Pump Manufacturers
Nash's Development History
Nash's Key Vacuum Pumps and Features
Company Sales Network
Key Vacuum Pump Technologies and Features of Thomas
Key Vacuum Pump Technologies and Features of Elmo Rietschle
Key Vacuum Pump Technologies and Features of Welch-Ilmvac
Key Vacuum Pump Technologies and Features of Robuschi
Order Intake and Backlog of Oerlikon Leybold Vacuum, 2009-2014
Revenue Structure of Oerlikon Leybold Vacuum by Segment, 2012-2013
Revenue Structure of Oerlikon Leybold Vacuum by Region, 2013
Key Performance of Vacuum Business, 2012-2013
Market Structure for Vacuum Business, 2013
Main Product of Oerlikon Leybold Vacuum
ULVAC's Development History
Business Domains of the ULVAC Group
Revenue and Net Income of ULVAC, FY2010-FY2014
Orders Received by ULVAC, FY2010-FY2014
Revenue Structure of ULVAC by Business, FY2010-FY2014
Revenue Structure of ULVAC by Region, FY2010-FY2014
Vacuum Pump Product Chart of ULVAC by Pressure Range
Sale of Osaka Vacuum, 2009-2013
Osaka Vacuum's Major Factories Worldwide
Turbo Molecular Pumps of Osaka Vacuum

Main Vacuum Pumps of Osaka Vacuum
Main Vacuum Pumps of Tuthill
Revenue and Net Income of Atlas Copco, 2009-2014
Order Received by Atlas Copco, 2009-2013
Revenue Structure of Atlas Copco by Product, 2012-2013
Revenue Structure of Atlas Copco' s Compressor Technique by Region, 2013
Main Compressor Product of Atlas Copco
Edwards' Layout in East Asia
Main Vacuum Pumps of Busch
Revenue and Net Income of Pfeiffer Vacuum, 2010-2014
Revenue Structure of Pfeiffer Vacuum by Product, 2012-2014
Revenue Structure of Pfeiffer Vacuum by Region, 2012-2014
Revenue Structure of Pfeiffer Vacuum by Market, 2012-2014
Main Vacuum Pump Products of Pfeiffer Vacuum
Main Vacuum Pump Products of KASHIYAMA
KENFLO's Major Export Destinations
Main Vacuum Pump Products of Kenflo
KENFLO's Main Project Cases
Main Vacuum Pump Products of Huacheng
Revenue and Net Income of Sanlian, 2011-2014
Revenue Structure of Sanlian by Product, 2011-2014
Revenue Structure of Sanlian by Region, 2011-2013
Main Vacuum Pump Products of Sanlian Pump Group
Main Vacuum Pump Products of Zibo Shuangshan Vacuum
Revenue and Net Income of Hanbell, 2009-2014
Revenue and Net Income of Hanbell, 2014-2017E
Revenue Structure of Hanbell by Product, 2009-2013
Revenue Structure of Hanbell by Region, 2009-2013
Gross Margin of Hanbell by Product, 2009-2013
Sales, Production and Inventory of Hanbell, 2012-2013
R&D Costs and % of Total Revenue of Shanghai Hanbell Precise Machinery,
2011-2013
Shanghai Hanbell Precise Machinery's s Revenue from Top 5 Clients and % of Total
Revenue, 2013
Shanghai Hanbell Precise Machinery's Procurement from Top 5 Suppliers and % of
Total Procurement, 2013
Lahee Technology's Main Products and Customers
Main Products of CAS Shenyang Scientific Instrument
Main Products of Zibo Dry Vacuum Pumps

Main Vacuum Pump Products of Beijing Beiyi Innovation Vacuum Technology
Main Molecular Pump Products of Beijing Beiyi Innovation Vacuum Technology
Main Vacuum Pump Products of Zhejiang Vacuum Equipment
Main Vacuum Pump Products of Rankuum Machinery
Main Vacuum Pump Products of Zhejiang Value Mechanical & Electrical Products
Main Vacuum Pump Products of Shenyang Bellavac Vacuum Technology
Main Vacuum Pump Products of Nantong Weishi Vacuum Equipment
Main Vacuum Pump Products of Tongfang Hi-tech Pump
Application Performance of Liquid Ring Vacuum Pump in Power Industry
Revenue and Net Income of Bozhong, 2009-2014
Revenue Structure of Bozhong by Product, 2012-2014
Revenue Structure of Bozhong by Region, 2012-2014
Main Vacuum Pump Products of Shandong Bozhong Vacuum Equipment
Main Vacuum Pump Products of Shandong Boshan Vacuum Pumps Factory

I would like to order

Product name: China Vaccum Pump Industry Report, 2015-2018

Product link: <https://marketpublishers.com/r/C7969814576EN.html>

Price: US\$ 2,000.00 (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/C7969814576EN.html>

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

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

****All fields are required**

Customer signature _____

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

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