

# Global Cryopump Market Survey and Trend Research 2018

https://marketpublishers.com/r/GDD5FA6EB85EN.html

Date: January 2018 Pages: 81 Price: US\$ 2,600.00 (Single User License) ID: GDD5FA6EB85EN

# Abstracts

Summary

A cryopump or A "cryogenic pump" is A vacuum pump that traps gases and vapours by condensing them on A cold surface, but are only effective on some gases. The effectiveness depends on the freezing and boiling points of the gas relative to the cryopump's temperature. They are sometimes used to block particular contaminants, for example in front of A diffusion pump to trap backstreaming oil, or in front of A McLeod gauge to keep out water. In this function, they are called A cryotrap, waterpump or cold trap, even though the physical mechanism is the same as for A cryopump.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makesA scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

**Raw Materials** 

Cost

Technology

**Consumer Preference** 



Industry Overall:

History

**Development & Trend** 

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

**Regional Market** 

**Production Development** 

Sales

**Regional Trade** 

**Regional Forecast** 

Company (SHI Cryogenics Group, Ulvac, Brooks, Leybold, PHPK Technologies, PHPK Technologies, Vacree etc.):

**Company Profile** 

**Product & Service** 

**Business Operation Data** 

Market Share

Investment Analysis:

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