

Global Diaphragm Pump Market Size study, by Mechanism (Air Operated, and Electrically Operated), by Discharge Pressure (Up to 80 bar, Between 80 to 200 bar, and Above 200 bar), by End-User (Water and Wastewater, Oil and Gas, Chemicals and Petrochemicals, Pharmaceutical, Food and Beverage, and Other End-Users), and Regional Forecasts 2022-2028

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# **Abstracts**

Global Diaphragm Pump Market is valued at approximately USD 5.8 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 4.5% over the forecast period 2022-2028. A diaphragm pump commonly referred to as a membrane pump, is the most well-known form of positive displacement pump. Furthermore, in fluid pumping, a diaphragm pump combines the reciprocating action of a diaphragm composed of thermoplastic, Teflon, or rubber with equivalent valves (flap valves, globe valves, check valves, butterfly valves, or any other form of valve) on both sides of the diaphragm. Diaphragm pumps are commonly used in a variety of factories because they can handle a wide range of fluids. The market growth is driven by key supporting factors such as spurt in oil & gas activities and growth of water & wastewater treatment industry. For instance, The International Energy Agency (IEA) forecasts a 2.1 mb/d rise in global oil consumption in 2022 compared to 2021. Due to the large-scale disruption of Russian oil production, the Russian invasion of Ukraine has also caused a worldwide oil supply shock. As a result, other producers, such as the United States and the Organization of Petroleum Exporting Countries (OPEC), may try to increase their exploration and production operations to compensate for the Russian shortage. However, poor efficiency when pumping fluids with particulates impedes the growth of the market over



the forecast period of 2022-2028.

The key regions considered for the global Diaphragm Pump Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific is leading the global market, owing to increased requirements for water supply. Also, water and wastewater treatment have typically been undeveloped in this region's developing economies, but it offers enormous development potential, which directly boosts the market growth in the upcoming years.

Major market players included in this report are:

**Dover Corporation** 

Verder International B.V.

Yamada Corporation

Ingersoll-Rand PLC

**Idex Corporation** 

Grundfos AS

SPX FLOW, Inc.

Tapflo Group

Xylem Inc.

Flowserve Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Application offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Mechanism:

Air Operated

**Electrically Operated** 

By Discharge Pressure:

Up to 80 bar

Between 80 to 200 bar

Above 200 bar

By End User:



Water and Wastewater

Oil and Gas

Chemical and Petrochemical

Pharmaceutical

Food and Beverage

Other End-Users

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year - 2021

Forecast period - 2022 to 2028

Target Audience of the Global Diaphragm Pump Market in Market Study:

Key Consulting Companies & Advisors

Global Diaphragm Pump Market Size study, by Mechanism (Air Operated, and Electrically Operated), by Discharge...



Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



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