

Global Hydronic Control Market Size study, by Equipment (Valves, Actuators, Control Panels, Flow Controller, Others), by Installation (New Installation, Retrofit Installation), by Sector (Residential, Commercial, Industrial) and by Regional Forecasts 2018-2025

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Abstracts

Global Hydronic Control Market to reach USD 43.1 billion by 2025.

Global Hydronic Control Market valued approximately USD 31.3 billion in 2016 is anticipated to grow with a healthy growth rate of more than 3.63% over the forecast period 2018-2025. Increasing demand for energy saving in residential and commercial buildings, technological advancement in the construction sector, and rising popularity of automation in residential and commercial sectors are the major factors driving the growth of the Global Hydronic Control Market. Furthermore, various governments regulations and policies to reduce energy consumption have fueled the market growth as, to adopt the policies, the use of energy efficient hydronic control is necessary. The hydronic system facilitates the proper heating and cooling of water utilizing the minimum energy by sensing the surrounding environment and act accordingly. In the market, various options for hydronic control are available such as hydraulic, pneumatic, and electric actuators. The hydraulic actuators consisting of a cylinder and a fluid motor converts the hydraulic energy into mechanical motion. Electric actuators are widely used in control systems. As compared to the retrofitting, the new installation of hydronic controls is eco-friendly. The use of hydronic controls can reduce energy consumption, and also increase the productivity and efficiency of the company where a substantial amount of energy is used for processing and manufacturing machinery. Hydronic controls are mostly used in warehouses, production areas, administration offices,



control rooms, and distribution centers etc.

The regional analysis of Global Hydronic Control Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share. Whereas, owing to the countries such as China, Japan, and India, Asia Pacific region is anticipated to exhibit higher growth rate / CAGR over the forecast period 2018-2025.

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 product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Equipment:

Valves Actuators Control Panels Flow Controller Others

By Installation:

New Installation

Retrofit Installation



By Sector:

Residential

Commercial

Industrial

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World



Furthermore, years considered for the study are as follows:

Historical year - 2015, 2016

Base year - 2017

Forecast period – 2018 to 2025

The industry is seeming to be fairly competitive. Some of the leading market players include Honeywell, Danfoss, Siemens, Johnson Control, Schneider Electric, IMI PLC, Belimo, Giacomini, Caleffi, Flamco, Reflex Winkelmann, Armstrong Fluid Technology, Oventrop, Spirotech, Xylem and so on. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Global Hydronic Control Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors



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