

Global Industrial Cooling System by Product (Air Cooling, Evaporative Cooling, Hybrid Cooling, Water Cooling), By Application (Automotive, Chemical, Food & Beverage, Metalworking, Oil & Gas, Pharmaceutical, Pulp & Paper, Utility & Power) by End User (Power Generation, Industrial Manufacturing, Petrochemical Processing, Food Processing & Storage, Petroleum & Natural Gas Refining, Pharmaceutical, Data Center), and Regional Forecasts 2021-2027

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Abstracts

Global Industrial Cooling System Market is valued approximately at USD 16.33 billion in 2020 and is anticipated to grow with a healthy growth rate of 5% over the forecast period 2021-2027. Industrial cooling system is used to remove heat from a process or plant such as utility & power, chemical and oil & gas etc. The surge in demand for energy efficient cooling systems with technological advancements is driving the industrial cooling system market growth. There is a rising demand for the equipment in nuclear and thermal power plants which positively impacts the industrial cooling system market size. However, the cooling systems requires high amount of water to continue working. Hence, environmental concerns related to water scarcity may restraint the industry to grow. Also the installation of industrial cooling systems require high investment for setting up which is a restraining factor for the market. The technological advancements in industrial cooling systems are increasing the operation efficiency and reduces energy cost which gives the market the opportunity to grow significantly in the forecasted period. Regulations regarding the regular inspections and scheduled maintenance will also influence the market positively. For instance: - New York state has introduced new regulations, which requires cooling system to undergo regular



inspections which encourages the manufactures to install efficient cooling systems.

The key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World are considered for the regional analysis of global Industrial Cooling System market. Asia Pacific is dominant region owing to the recent developments in regions such as India and China in the food and beverage industry. The European market will create huge demand in the forecasted period because of the replacement of conventional cooler with industrial coolers.

Major market player included in this report are
Baltimore Aircoil Company
Bell Cooling Tower
Brentwood Industries Inc.
Hamon Group
Johnson Controls Inc.
Paharpur Cooling Towers
SPIG S.p.A.

SPX Corporation

Berg Chilling Systems Inc.

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

By Product:
Air Cooling
Evaporative Cooling
Hybrid Cooling
Water Cooling
By Application:
Automotive
Chemical



Petroleum & Natural Gas Refining

Food & Beverage
Metalworking
Oil & Gas
Pharmaceutical
Pulp & Paper
Utility & Power
By End User:
Power Generation
Industrial Manufacturing Petrochemical Processing
Food Processing & Storage

By Region:

Data Center

North America

Pharmaceutical

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 Base year – 2020 Forecast period – 2021 to 2027.

Target Audience of the Global Industrial Cooling System 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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