

# **Global Agricultural sprayers Market Size study, by Type (Hydraulic nozzle, Gaseous nozzle, Centrifugal nozzle, Thermal nozzle), Crop Type (Cereals, Oilseeds, Fruits & vegetables, other crop types), by Power Source (Fuel-based, Electric & battery-driven, Solar) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Agricultural sprayers Market is valued approximately USD 2.20 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 6.5 % over the forecast period 2021-2027. Agricultural sprayers are a modern method of irrigation. In method, water is irrigated through drippers, sprinklers, foggers and by other emitters on surface or subsurface of the land. Increase in focus on farm efficiency and productivity, growing adoption of drip irrigation, rising demand for food and agriculture product, and concerns regarding water scarcity has led the adoption of Agricultural sprayers across the forecast period. Drip irrigation method reduces nutrient loss, weed growth and leaching, prevents soil erosion, and reduces the energy cost as well. Hence, its adoption is growing across the world. For instance, in India, as per the department of agriculture under PMKSY (Irrigation purpose) 3645 crore is allocated in FY20-21. and in Australia total package is \$72.685 million over three years as per Department of Agriculture, Water and the Environment they will receive \$29.761 million over two years and Austrade \$42.924 million over three years under the Agriculture, Water and Environment portfolio. However, high initial investment and high maintenance cost impedes the growth of the market over the forecast period of 2021-2027. Also, government encouragement by providing subsidies is expected to positively influence the market.

The geographical regions considered such as Asia Pacific, North America, Europe,

Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to adoption and awareness for micro irrigation. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate over the forecast period 2021-2027. Factors such as adoption of modern farm methods and increasing demand for food with rise in population would create strong growth prospects for the Agricultural sprayers market across Asia-Pacific region.

Major market player included in this report are:

EPC Industries Limited  
Jain Irrigation Systems Limited  
Lindsay Corporation  
The Toro Company  
Valmont Industries, Incorporated  
Nelson Irrigation  
Netafim Limited  
Rain Bird Corporation  
T-L Irrigation  
Hunter Industries, Incorporated

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 Type:

Hydraulic nozzle  
Gaseous nozzle  
Centrifugal nozzle  
Thermal nozzle

By Crop type:

Cereals  
Oilseeds  
Fruits & vegetables  
Other crop types

By Power Source:

Fuel-based

Electric & battery-driven

Solar

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

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Agricultural sprayers 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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