

# Global Spray Dryer Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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# **Abstracts**

A spray dryer takes a liquid stream and separates the solute or suspension as a solid and the solvent into a vapor. The solid is usually collected in a drum or cyclone. The liquid input stream is sprayed through a nozzle into a hot vapor stream and vaporized. Solids form as moisture quickly leaves the droplets. A nozzle is usually used to make the droplets as small as possible, maximizing heat transfer and the rate of water vaporization. Droplet sizes can range from 20 to 180 ?m depending on the nozzle. There are two main types of nozzles: high pressure single fluid nozzle (50 to 300 bars) and two-fluid nozzles: one fluid is the liquid to dry and the second is compressed gas (generally air at 1 to 7 bars).

Scope of the Report:

Yamato

This report focuses on the Spray Dryer in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

GEA
Buchi
SPX



# Labplant **SACMI** SSP **Pulse Combustion Systems** Dedert **Dahmes Stainless** Tokyo Rikakikai Sanovo Marriott Walker Fujisaki Electric Xianfeng Wuxi Modern Lemar Market Segment by Regions, regional analysis covers North America (USA, Canada and Mexico) Europe (Germany, France, UK, Russia and Italy) Asia-Pacific (China, Japan, Korea, India and Southeast Asia) South America (Brazil, Argentina, Columbia etc.) Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)



Market Segment by Type, covers		
Pressure Spray Dryer		
Stream Spray Dryer		
Centrifuging Spray Dryer		
Market Segment by Applications, can be divided into		
Food		
Pharmaceutical		
Chemical		
Others		
There are 15 Chapters to deeply display the global Spray Dryer market.		
Chapter 1, to describe Spray Dryer Introduction, product scope, market overview, market opportunities, market risk, market driving force;		
Chapter 2, to analyze the top manufacturers of Spray Dryer, with sales, revenue, and price of Spray Dryer, in 2016 and 2017;		
Chapter 3, to display the competitive situation among the top manufacturers, with sales revenue and market share in 2016 and 2017;		
Chapter 4, to show the global market by regions, with sales, revenue and market share		

Chapter 5, 6, 7, 8 and 9, to analyze the key regions, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

of Spray Dryer, for each region, from 2012 to 2017;



Chapter 12, Spray Dryer market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Spray Dryer sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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