

# Global Freeze Drier Market Growth 2023-2029

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## Abstracts

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A freeze dryer executes a water removal process typically used to preserve perishable materials, to extend shelf life or make the material more convenient for transport. Freeze dryers work by freezing the material, then reducing the pressure and adding heat to allow the frozen water in the material to sublime.

LPI (LP Information)' newest research report, the "Freeze Drier Industry Forecast" looks at past sales and reviews total world Freeze Drier sales in 2022, providing a comprehensive analysis by region and market sector of projected Freeze Drier sales for 2023 through 2029. With Freeze Drier sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Freeze Drier industry.

This Insight Report provides a comprehensive analysis of the global Freeze Drier landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Freeze Drier portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Freeze Drier market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Freeze Drier and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Freeze Drier.

The global Freeze Drier market size is projected to grow from US\$ 771.1 million in 2022 to US\$ 996.7 million in 2029; it is expected to grow at a CAGR of 996.7 from 2023 to 2029.

Global key players of Freeze Dryers include GEA, Tofflon, IMA, Optima Packaging Group, SP Industries and Azbil Telstar, etc. Top five players occupy for a share about 43%. Asia Pacific is the largest market, with a share about 50%, followed by Europe and North America. In terms of product, Industrial-scale Freeze Dryers is the largest segment, with a share over 72%. In terms of application, Pharmaceuticals is the largest market, with a share over 43%.

This report presents a comprehensive overview, market shares, and growth opportunities of Freeze Drier market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Below 1 Liter

1-10 Liters

Above 10 Liters

Segmentation by application

Medical

Food

Research

Others

This report also splits the market by region:

## Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Azbil Telstar

GEA

IMA

Labconco

SP Industries

Thermo Fisher Scientific

Aseptic Technologies

Biopharma Technology

Tofflon Science and Technology

HOF Enterprise Group

Irvine Pharmaceutical Services

Lyophilization Technology

MechaTech Systems

Millrock Technology

Optima Packaging Group

Martin Christ Gefriertrocknungsanlagen

Baxter International

Freezedry Specialties

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Freeze Drier market?

What factors are driving Freeze Drier market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Freeze Drier market opportunities vary by end market size?

How does Freeze Drier break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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