

Global and Regional Freezing Drying Equipment Market Research Report 2017

https://marketpublishers.com/r/GE8F1067413EN.html

Date: October 2017

Pages: 149

Price: US\$ 3,500.00 (Single User License)

ID: GE8F1067413EN

Abstracts

Summary

Freeze Drying is a water removal process typically used to preserve perishable materials, to extend shelf life or make the material more convenient for transport. Freeze-drying works by freezing the material, reducing the pressure and adding heat to allow the frozen water in the material to sublimate.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Industrial-scale Freeze Dryers



Pilot-scale Freeze Dryers

Lab-scale Freeze Dryers

| By Application | | |
|----------------|-------------------------------|--|
| | Biotechnology & Environmental | |
| | Pharmaceuticals | |
| | Food Processing Industry | |
| | Others | |
| | | |
| By Con | npany | |
| | Azbil Telstar | |
| | SP Industries | |
| | GEA | |
| | IMA | |
| | Labconco | |
| | Thermo Fisher Scientific | |
| | PDFD | |
| | Tofflon | |
| | HOF Enterprise Group | |
| | MechaTech Systems | |

Millrock Technology



Optima Packaging Group

Martin Christ

Freezedry Specialties

KYOWAC

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;

Section 4: Global and regional sales revenue, volume and price by application;

Section 5: Regional export and import;

Section 6: Company information, business overview, sales data and product specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces:

Section 9: Conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Market Segment Overview
 - 1.1.1 Product Definition
 - 1.1.2 Market by Type
 - 1.1.2.1 Industrial-scale Freeze Dryers
 - 1.1.2.2 Pilot-scale Freeze Dryers
 - 1.1.2.3 Lab-scale Freeze Dryers
 - 1.1.3 Market by Application
 - 1.1.3.1 Biotechnology & Environmental
 - 1.1.3.2 Pharmaceuticals
 - 1.1.3.3 Food Processing Industry
 - 1.1.3.4 Others
- 1.2 Global and Regional Market Size
 - 1.2.1 Global Overview
 - 1.2.2 Market by Region
 - 1.2.2.1 Asia-Pacific
 - 1.2.2.2 North America
 - 1.2.2.3 Europe
 - 1.2.2.4 South America
 - 1.2.2.5 Middle East & Africa

2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
 - 2.1.1 Global Sales by Company
 - 2.1.2 Global Price by Company
- 2.2 Asia-Pacific
 - 2.2.1 Asia-Pacific Sales by Company
 - 2.2.2 Asia-Pacific Price by Company
- 2.3 North America
 - 2.3.1 North America Sales by Company
 - 2.3.2 North America Price by Company
- 2.4 Europe
 - 2.4.1 Europe Market Sales by Company
 - 2.4.2 Europe Price by Company
- 2.5 South America



- 2.5.1 South America Sales by Company
- 2.5.2 South America Price by Company
- 2.6 Middle East & Africa
 - 2.6.1 Middle East & Africa Sales by Company
 - 2.6.2 Middle East & Africa Price by Company

3 GLOBAL AND REGIONAL MARKET BY TYPE

- 3.1 Global
 - 3.1.1 Global Sales by Type
 - 3.1.2 Global Price by Type
- 3.2 Asia-Pacific
 - 3.2.1 Asia-Pacific Sales by Type
 - 3.2.2 Asia-Pacific Price by Type
- 3.3 North America
 - 3.3.1 North America Sales by Type
 - 3.3.2 North America Price by Type
- 3.4 Europe
 - 3.4.1 Europe Market Sales by Type
 - 3.4.2 Europe Price by Type
- 3.5 South America
 - 3.5.1 South America Sales by Type
 - 3.5.2 South America Price by Type
- 3.6 Middle East & Africa
 - 3.6.1 Middle East & Africa Sales by Type
 - 3.6.2 Middle East & Africa Price by Type

4 GLOBAL AND REGIONAL MARKET BY APPLICATION

- 4.1 Global
 - 4.1.1 Global Sales by Application
 - 4.1.2 Global Price by Application
- 4.2 Asia-Pacific
 - 4.2.1 Asia-Pacific Sales by Application
 - 4.2.2 Asia-Pacific Price by Application
- 4.3 North America
 - 4.3.1 North America Sales by Application
 - 4.3.2 North America Price by Application
- 4.4 Europe



- 4.4.1 Europe Market Sales by Application
- 4.4.2 Europe Price by Application
- 4.5 South America
 - 4.5.1 South America Sales by Application
 - 4.5.2 South America Price by Application
- 4.6 Middle East & Africa
 - 4.6.1 Middle East & Africa Sales by Application
 - 4.6.2 Middle East & Africa Price by Application

5 REGIONAL TRADE

- 5.1 Export
- 5.2 Import

6 KEY MANUFACTURERS

- 6.1 Azbil Telstar
 - 6.1.2 Company Information
 - 6.1.2 Product Specifications
 - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 SP Industries
 - 6.2.1 Company Information
 - 6.2.2 Product Specifications
 - 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 GEA
 - 6.3.1 Company Information
 - 6.3.2 Product Specifications
 - 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 IMA
 - 6.4.1 Company Information
 - 6.4.2 Product Specifications
- 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 Labconco
- 6.5.1 Company Information
- 6.5.2 Product Specifications
- 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.6 Thermo Fisher Scientific
 - 6.6.1 Company Information
 - 6.6.2 Product Specifications



- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 PDFD
 - 6.7.1 Company Information
 - 6.7.2 Product Specifications
 - 6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.8 Tofflon
 - 6.8.1 Company Information
 - 6.8.2 Product Specifications
 - 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 HOF Enterprise Group
 - 6.9.1 Company Information
 - 6.9.2 Product Specifications
 - 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 MechaTech Systems
 - 6.10.1 Company Information
 - 6.10.2 Product Specifications
 - 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 Millrock Technology
- 6.12 Optima Packaging Group
- 6.13 Martin Christ
- 6.14 Freezedry Specialties
- 6.15 KYOWAC

7 INDUSTRY UPSTREAM

- 7.1 Industry Chain
- 7.2 Raw Materials

8 MARKET ENVIRONMENT

- **8.1 SWOT**
- 8.2 Porter's Five Forces

9 CONCLUSION



List Of Tables

LIST OF TABLES

Table GLOBAL MARKET SALES REVENUE BY COMPANY 2011-2017

Table Global Market Sales Revenue Share by Company 2011-2017

Table Global Market Sales Volume by Company 2011-2017

Table Global Market Sales Volume Share by Company 2011-2017

Table Global Price by Company 2011-2017

Table Asia-Pacific Market Sales Revenue by Company 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017

Table Asia-Pacific Market Sales Volume by Company 2011-2017

Table Asia-Pacific Market Sales Volume Share by Company 2011-2017

Table Asia-Pacific Price by Company 2011-2017

Table North America Market Sales Revenue by Company 2011-2017

Table North America Market Sales Revenue Share by Company 2011-2017

Table North America Market Sales Volume by Company 2011-2017

Table North America Market Sales Volume Share by Company 2011-2017

Table North America Price by Company 2011-2017

Table Europe Market Sales Revenue by Company 2011-2017

Table Europe Market Sales Revenue Share by Company 2011-2017

Table Europe Market Sales Volume by Company 2011-2017

Table Europe Market Sales Volume Share by Company 2011-2017

Table Europe Price by Company 2011-2017

Table South America Market Sales Revenue by Company 2011-2017

Table South America Market Sales Revenue Share by Company 2011-2017

Table South America Market Sales Volume by Company 2011-2017

Table South America Market Sales Volume Share by Company 2011-2017

Table South America Price by Company 2011-2017

Table Middle East & Africa Market Sales Revenue by Company 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017

Table Middle East & Africa Market Sales Volume by Company 2011-2017

Table Middle East & Africa Market Sales Volume Share by Company 2011-2017

Table Middle East & Africa Price by Company 2011-2017

Table Global Market Sales Revenue by Type 2011-2017

Table Global Market Sales Revenue Share by Type 2011-2017

Table Global Market Sales Volume by Type 2011-2017

Table Global Market Sales Volume Share by Type 2011-2017

Table Global Price by Type 2011-2017



Table Asia-Pacific Market Sales Revenue by Type 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017

Table Asia-Pacific Market Sales Volume by Type 2011-2017

Table Asia-Pacific Market Sales Volume Share by Type 2011-2017

Table Asia-Pacific Price by Type 2011-2017

Table North America Market Sales Revenue by Type 2011-2017

Table North America Market Sales Revenue Share by Type 2011-2017

Table North America Market Sales Volume by Type 2011-2017

Table North America Market Sales Volume Share by Type 2011-2017

Table North America Price by Type 2011-2017

Table Europe Market Sales Revenue by Type 2011-2017

Table Europe Market Sales Revenue Share by Type 2011-2017

Table Europe Market Sales Volume by Type 2011-2017

Table Europe Market Sales Volume Share by Type 2011-2017

Table Europe Price by Type 2011-2017

Table South America Market Sales Revenue by Type 2011-2017

Table South America Market Sales Revenue Share by Type 2011-2017

Table South America Market Sales Volume by Type 2011-2017

Table South America Market Sales Volume Share by Type 2011-2017

Table South America Price by Type 2011-2017

Table Middle East & Africa Market Sales Revenue by Type 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017

Table Middle East & Africa Market Sales Volume by Type 2011-2017

Table Middle East & Africa Market Sales Volume Share by Type 2011-2017

Table Middle East & Africa Price by Type 2011-2017

Table Global Market Sales Revenue by Application 2011-2017

Table Global Market Sales Revenue Share by Application 2011-2017

Table Global Market Sales Volume by Application 2011-2017

Table Global Market Sales Volume Share by Application 2011-2017

Table Global Price by Application 2011-2017

Table Asia-Pacific Market Sales Revenue by Application 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017

Table Asia-Pacific Market Sales Volume by Application 2011-2017

Table Asia-Pacific Market Sales Volume Share by Application 2011-2017

Table Asia-Pacific Price by Application 2011-2017

Table North America Market Sales Revenue by Application 2011-2017

Table North America Market Sales Revenue Share by Application 2011-2017

Table North America Market Sales Volume by Application 2011-2017

Table North America Market Sales Volume Share by Application 2011-2017



Table North America Price by Application 2011-2017

Table Europe Market Sales Revenue by Application 2011-2017

Table Europe Market Sales Revenue Share by Application 2011-2017

Table Europe Market Sales Volume by Application 2011-2017

Table Europe Market Sales Volume Share by Application 2011-2017

Table Europe Price by Application 2011-2017

Table South America Market Sales Revenue by Application 2011-2017

Table South America Market Sales Revenue Share by Application 2011-2017

Table South America Market Sales Volume by Application 2011-2017

Table South America Market Sales Volume Share by Application 2011-2017

Table South America Price by Application 2011-2017

Table Middle East & Africa Market Sales Revenue by Application 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017

Table Middle East & Africa Market Sales Volume by Application 2011-2017

Table Middle East & Africa Market Sales Volume Share by Application 2011-2017

Table Middle East & Africa Price by Application 2011-2017

Table Regional Export 2011-2017 (Value)

Table Regional Export 2011-2017 (Volume)

Table Regional Import 2011-2017 (Value)

Table Regional Import 2011-2017 (Volume)

Table Sales Revenue, Volume, Price, Cost and Margin of Azbil Telstar

Table Sales Revenue, Volume, Price, Cost and Margin of SP Industries

Table Sales Revenue, Volume, Price, Cost and Margin of GEA

Table Sales Revenue, Volume, Price, Cost and Margin of IMA

Table Sales Revenue, Volume, Price, Cost and Margin of Labconco

Table Sales Revenue, Volume, Price, Cost and Margin of Thermo Fisher Scientific

Table Sales Revenue, Volume, Price, Cost and Margin of PDFD

Table Sales Revenue, Volume, Price, Cost and Margin of Tofflon

Table Sales Revenue, Volume, Price, Cost and Margin of HOF Enterprise Group

Table Sales Revenue, Volume, Price, Cost and Margin of MechaTech Systems

Table Sales Revenue, Volume, Price, Cost and Margin of Millrock Technology

Table Sales Revenue, Volume, Price, Cost and Margin of Optima Packaging Group

Table Sales Revenue, Volume, Price, Cost and Margin of Martin Christ

Table Sales Revenue, Volume, Price, Cost and Margin of Freezedry Specialties

Table Sales Revenue, Volume, Price, Cost and Margin of KYOWAC



List Of Figures

LIST OF FIGURES

Figure Industrial-scale Freeze Dryers Market Size and CAGR 2011-2017 (Value)

Figure Industrial-scale Freeze Dryers Market Size and CAGR 2011-2017 (Volume)

Figure Industrial-scale Freeze Dryers Market Forecast and CAGR 2018-2025 (Value)

Figure Industrial-scale Freeze Dryers Market Forecast and CAGR 2018-2025 (Volume)

Figure Pilot-scale Freeze Dryers Market Size and CAGR 2011-2017 (Value)

Figure Pilot-scale Freeze Dryers Market Size and CAGR 2011-2017 (Volume)

Figure Pilot-scale Freeze Dryers Market Forecast and CAGR 2018-2025 (Value)

Figure Pilot-scale Freeze Dryers Market Forecast and CAGR 2018-2025 (Volume)

Figure Lab-scale Freeze Dryers Market Size and CAGR 2011-2017 (Value)

Figure Lab-scale Freeze Dryers Market Size and CAGR 2011-2017 (Volume)

Figure Lab-scale Freeze Dryers Market Forecast and CAGR 2018-2025 (Value)

Figure Lab-scale Freeze Dryers Market Forecast and CAGR 2018-2025 (Volume)

Figure Biotechnology & Environmental Market Size and CAGR 2011-2017 (Value)

Figure Biotechnology & Environmental Market Size and CAGR 2011-2017 (Volume)

Figure Biotechnology & Environmental Market Forecast and CAGR 2018-2025 (Value)

Figure Biotechnology & Environmental Market Forecast and CAGR 2018-2025 (Volume)

Figure Pharmaceuticals Market Size and CAGR 2011-2017 (Value)

Figure Pharmaceuticals Market Size and CAGR 2011-2017 (Volume)

Figure Pharmaceuticals Market Forecast and CAGR 2018-2025 (Value)

Figure Pharmaceuticals Market Forecast and CAGR 2018-2025 (Volume)

Figure Food Processing Industry Market Size and CAGR 2011-2017 (Value)

Figure Food Processing Industry Market Size and CAGR 2011-2017 (Volume)

Figure Food Processing Industry Market Forecast and CAGR 2018-2025 (Value)

Figure Food Processing Industry Market Forecast and CAGR 2018-2025 (Volume)

Figure Others Market Size and CAGR 2011-2017 (Value)

Figure Others Market Size and CAGR 2011-2017 (Volume)

Figure Others Market Forecast and CAGR 2018-2025 (Value)

Figure Others Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Freezing Drying Equipment Market Size and CAGR 2011-2017 (Value)

Figure Global Freezing Drying Equipment Market Size and CAGR 2011-2017 (Volume)

Figure Global Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Value)

Figure Global Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Volume)



Figure Asia-Pacific Freezing Drying Equipment Market Size and CAGR 2011-2017 (Value)

Figure Asia-Pacific Freezing Drying Equipment Market Size and CAGR 2011-2017 (Volume)

Figure Asia-Pacific Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Value)

Figure Asia-Pacific Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Volume)

Figure North America Freezing Drying Equipment Market Size and CAGR 2011-2017 (Value)

Figure North America Freezing Drying Equipment Market Size and CAGR 2011-2017 (Volume)

Figure North America Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Value)

Figure North America Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Volume)

Figure Europe Freezing Drying Equipment Market Size and CAGR 2011-2017 (Value) Figure Europe Freezing Drying Equipment Market Size and CAGR 2011-2017 (Volume) Figure Europe Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Value)

Figure Europe Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Volume)

Figure South America Freezing Drying Equipment Market Size and CAGR 2011-2017 (Value)

Figure South America Freezing Drying Equipment Market Size and CAGR 2011-2017 (Volume)

Figure South America Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Value)

Figure South America Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Volume)

Figure Middle East & Africa Freezing Drying Equipment Market Size and CAGR 2011-2017 (Value)

Figure Middle East & Africa Freezing Drying Equipment Market Size and CAGR 2011-2017 (Volume)

Figure Middle East & Africa Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Value)

Figure Middle East & Africa Freezing Drying Equipment Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017



Figure Global Market Sales Volume Share by Company in 2017

Figure Asia-Pacific Market Sales Revenue Share by Company in 2017

Figure Asia-Pacific Market Sales Volume Share by Company in 2017

Figure North America Market Sales Revenue Share by Company in 2017

Figure North America Market Sales Volume Share by Company in 2017

Figure Europe Market Sales Revenue Share by Company in 2017

Figure Europe Market Sales Volume Share by Company in 2017

Figure South America Market Sales Revenue Share by Company in 2017

Figure South America Market Sales Volume Share by Company in 2017

Figure Middle East & Africa Market Sales Revenue Share by Company in 2017

Figure Middle East & Africa Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure Asia-Pacific Market Sales Revenue Share by Type in 2017

Figure Asia-Pacific Market Sales Volume Share by Type in 2017

Figure North America Market Sales Revenue Share by Type in 2017

Figure North America Market Sales Volume Share by Type in 2017

Figure Europe Market Sales Revenue Share by Type in 2017

Figure Europe Market Sales Volume Share by Type in 2017

Figure South America Market Sales Revenue Share by Type in 2017

Figure South America Market Sales Volume Share by Type in 2017

Figure Middle East & Africa Market Sales Revenue Share by Type in 2017

Figure Middle East & Africa Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure Asia-Pacific Market Sales Revenue Share by Application in 2017

Figure Asia-Pacific Market Sales Volume Share by Application in 2017

Figure North America Market Sales Revenue Share by Application in 2017

Figure North America Market Sales Volume Share by Application in 2017

Figure Europe Market Sales Revenue Share by Application in 2017

Figure Europe Market Sales Volume Share by Application in 2017

Figure South America Market Sales Revenue Share by Application in 2017

Figure South America Market Sales Volume Share by Application in 2017

Figure Middle East & Africa Market Sales Revenue Share by Application in 2017

Figure Middle East & Africa Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure Freezing Drying Equipment SWOT List

Figure Equipment Porter's Five Forces



I would like to order

Product name: Global and Regional Freezing Drying Equipment Market Research Report 2017

Product link: https://marketpublishers.com/r/GE8F1067413EN.html

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GE8F1067413EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

| First name: | |
|---------------|---------------------------|
| Last name: | |
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |
| | |
| | |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970