

# 2018-2023 India Freezing Drying Equipment Market Report (Status and Outlook)

<https://marketpublishers.com/r/2D6345F033FEN.html>

Date: March 2018

Pages: 83

Price: US\$ 3,360.00 (Single User License)

ID: 2D6345F033FEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In 2017, the Freezing Drying Equipment market size was xx million USD in India, and it will be xx million USD in 2023, with a CAGR of xx% between 2017 and 2023.

In India market, the top players include

SP Industries

Azbil Telstar

GEA

IMA

Labconco

Thermo Fisher Scientific

PDFD

Tofflon

HOF Enterprise Group

MechaTech Systems

Millrock Technology

Optima Packaging Group

Martin Christ

Freezedry Specialties

KYOWAC

Split by product types/category, covering

Industrial-scale Freeze Dryers

Pilot-scale Freeze Dryers

Lab-scale Freeze Dryers

Split by applications/end use industries, covers

Biotechnology & Environmental Applications

Pharmaceuticals

Food Processing Industry

Others

## Contents

### **1 FREEZING DRYING EQUIPMENT MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Freezing Drying Equipment
- 1.2 Freezing Drying Equipment Market Segment by Types
  - 1.2.1 India Freezing Drying Equipment Sales Present Situation and Outlook by Types (2013-2023)
  - 1.2.2 India Freezing Drying Equipment Sales Market Share by Types in 2017
  - 1.2.3 Industrial-scale Freeze Dryers
    - 1.2.3.1 Major Players of Industrial-scale Freeze Dryers
  - 1.2.4 Pilot-scale Freeze Dryers
    - 1.2.4.1 Major Players of Pilot-scale Freeze Dryers
  - 1.2.5 Lab-scale Freeze Dryers
    - 1.2.5.1 Major Players of Lab-scale Freeze Dryers
- 1.3 India Freezing Drying Equipment Market Segment by Applications/End Use Industries
  - 1.3.1 India Freezing Drying Equipment Sales Present Situation and Outlook by Applications/End Industrials (2013-2023)
  - 1.3.2 India Freezing Drying Equipment Sales Market Share by Applications in 2017
    - 1.3.2 Biotechnology & Environmental Applications
    - 1.3.3 Pharmaceuticals
    - 1.3.4 Food Processing Industry
    - 1.3.5 Others
- 1.4 India Freezing Drying Equipment Overview and Market Size (Value) (2013-2023)
  - 1.4.1 India Market Freezing Drying Equipment Overview
  - 1.4.2 India Freezing Drying Equipment Market Size (Value and Volume) Status and Forecast (2013-2023)

### **2 INDIA FREEZING DRYING EQUIPMENT SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS**

- 2.1 India Freezing Drying Equipment Sales and Market Share by Players (2013-2018)
- 2.2 India Freezing Drying Equipment Revenue and Market Share by Players (2013-2018)
- 2.3 India Freezing Drying Equipment Average Price by Players in 2017
- 2.4 India Freezing Drying Equipment Manufacturing Base Distribution, Sales Area, Product Types by Players
- 2.5 Freezing Drying Equipment Market Competitive Situation and Trends

- 2.5.1 Freezing Drying Equipment Market Concentration Rate
- 2.5.2 Freezing Drying Equipment Market Share of Top 3 and Top 5 Players in 2017
- 2.5.3 Mergers & Acquisitions, Expansion

### **3 INDIA FREEZING DRYING EQUIPMENT SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2013-2018)**

- 3.1 India Freezing Drying Equipment Sales, Revenue, Market Share and Price by Type (2013-2018)
  - 3.1.1 India Freezing Drying Equipment Sales and Market Share by Type (2013-2018)
  - 3.1.2 India Freezing Drying Equipment Revenue and Market Share by Type (2013-2018)
  - 3.1.3 India Freezing Drying Equipment Price by Type (2013-2018)
- 3.2 India Freezing Drying Equipment Sales and Market Share by Application (2013-2018)
- 3.3 India Market Freezing Drying Equipment Sales, Revenue (Million USD), Price and Gross Margin (2013-2018)

### **4 INDIA FREEZING DRYING EQUIPMENT PLAYERS PROFILES AND SALES DATA**

- 4.1 SP Industries
  - 4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.1.2 Freezing Drying Equipment Product Types, Application and Specification
    - 4.1.2.1 Type
    - 4.1.2.2 Type
  - 4.1.3 SP Industries Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.1.4 Main Business/Business Overview
  - 4.1.5 SP Industries News
- 4.2 Azbil Telstar
  - 4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.2.2 Freezing Drying Equipment Product Types, Application and Specification
    - 4.2.2.1 Type
    - 4.2.2.2 Type
  - 4.2.3 Azbil Telstar Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.2.4 Main Business/Business Overview

#### 4.2.5 Azbil Telstar News

### 4.3 GEA

#### 4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 4.3.2 Freezing Drying Equipment Product Types, Application and Specification

##### 4.3.2.1 Type

##### 4.3.2.2 Type

#### 4.3.3 GEA Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.3.4 Main Business/Business Overview

#### 4.3.5 GEA News

### 4.4 IMA

#### 4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 4.4.2 Freezing Drying Equipment Product Types, Application and Specification

##### 4.4.2.1 Type

##### 4.4.2.2 Type

#### 4.4.3 IMA Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.4.4 Main Business/Business Overview

#### 4.4.5 IMA News

### 4.5 Labconco

#### 4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 4.5.2 Freezing Drying Equipment Product Types, Application and Specification

##### 4.5.2.1 Type

##### 4.5.2.2 Type

#### 4.5.3 Labconco Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

#### 4.5.4 Main Business/Business Overview

#### 4.5.5 Labconco News

### 4.6 Thermo Fisher Scientific

#### 4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 4.6.2 Freezing Drying Equipment Product Types, Application and Specification

##### 4.6.2.1 Type

##### 4.6.2.2 Type

#### 4.6.3 Thermo Fisher Scientific Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

- 4.6.4 Main Business/Business Overview
- 4.6.5 Thermo Fisher Scientific News
- 4.7 PDFD
  - 4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.7.2 Freezing Drying Equipment Product Types, Application and Specification
    - 4.7.2.1 Type
    - 4.7.2.2 Type
  - 4.7.3 PDFD Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.7.4 Main Business/Business Overview
  - 4.7.5 PDFD News
- 4.8 Tofflon
  - 4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.8.2 Freezing Drying Equipment Product Types, Application and Specification
    - 4.8.2.1 Type
    - 4.8.2.2 Type
  - 4.8.3 Tofflon Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.8.4 Main Business/Business Overview
  - 4.8.5 Tofflon News
- 4.9 HOF Enterprise Group
  - 4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.9.2 Freezing Drying Equipment Product Types, Application and Specification
    - 9.9.2.1 Type
    - 9.9.2.2 Type
  - 4.9.3 HOF Enterprise Group Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.9.4 Main Business/Business Overview
  - 4.9.5 HOF Enterprise Group News
- 4.10 MechaTech Systems
  - 4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.10.2 Freezing Drying Equipment Product Types, Application and Specification
    - 4.10.2.1 Type
    - 4.10.2.2 Type
  - 4.10.3 MechaTech Systems Freezing Drying Equipment Sales, Revenue, Price and

#### Gross Margin (2012-2017)

4.10.4 Main Business/Business Overview

4.10.5 MechaTech Systems News

#### 4.11 Millrock Technology

4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.11.2 Freezing Drying Equipment Product Types, Application and Specification

4.11.2.1 Type

4.11.2.2 Type

4.11.3 Millrock Technology Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

4.11.4 Main Business/Business Overview

4.11.5 Millrock Technology News

#### 4.12 Optima Packaging Group

4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.12.2 Freezing Drying Equipment Product Types, Application and Specification

4.12.2.1 Type

4.12.2.2 Type

4.12.3 Optima Packaging Group Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

4.12.4 Main Business/Business Overview

4.12.5 Optima Packaging Group News

#### 4.13 Martin Christ

4.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.13.2 Freezing Drying Equipment Product Types, Application and Specification

4.13.2.1 Type

4.13.2.2 Type

4.13.3 Martin Christ Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

4.13.4 Main Business/Business Overview

4.13.5 Martin Christ News

#### 4.14 Freezedry Specialties

4.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.14.2 Freezing Drying Equipment Product Types, Application and Specification

4.14.2.1 Type

4.14.2.2 Type

4.14.3 Freezedry Specialties Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

4.14.4 Main Business/Business Overview

4.14.5 Freezedry Specialties News

4.15 KYOWAC

4.15.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.15.2 Freezing Drying Equipment Product Types, Application and Specification

4.15.2.1 Type

4.15.2.2 Type

4.15.3 KYOWAC Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

4.15.4 Main Business/Business Overview

4.15.5 KYOWAC News

## **5 INDIA FREEZING DRYING EQUIPMENT MARKET FORECAST (2018-2023)**

5.1 India Freezing Drying Equipment Sales, Revenue and Price Forecast (2018-2023)

5.1.1 India Freezing Drying Equipment Sales and Growth Rate Forecast (2018-2023)

5.1.2 India Freezing Drying Equipment Revenue and Growth Rate Forecast (2018-2023)

5.1.3 India Freezing Drying Equipment Price Trend Forecast (2018-2023)

5.2 India Freezing Drying Equipment Sales Forecast by Type (2018-2023)

5.3 India Freezing Drying Equipment Sales Forecast by Application (2018-2023)

## **6 PRODUCTION COST ANALYSIS OF FREEZING DRYING EQUIPMENT**

6.1 Main Raw Materials of Freezing Drying Equipment

6.1.1 List of Freezing Drying Equipment Main Raw Materials

6.1.2 Freezing Drying Equipment Main Raw Materials Price Analysis

6.1.3 Freezing Drying Equipment Raw Materials Major Suppliers

6.1.4 Freezing Drying Equipment Main Raw Materials Market Concentration Rate

6.2 Production Cost Structure of Freezing Drying Equipment

6.2.1 Raw Materials

6.2.2 Labor Cost

6.2.3 Production Expenses

6.3 Freezing Drying Equipment Manufacturing Process/Method

## **7 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS**



- 7.1 Freezing Drying Equipment Value Chain Analysis
- 7.2 Upstream Raw Materials Purchasing
- 7.3 Raw Materials Sources of Freezing Drying Equipment Major Players in 2017
- 7.4 Downstream Buyers

## **8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 8.1 Sales Channel
  - 8.1.1 Direct Sales
  - 8.1.2 Indirect Sales
  - 8.1.3 Sales Channel Development Trend
- 8.2 Product Market Positioning
  - 8.2.1 Pricing Strategy
  - 8.2.2 Brand Strategy
  - 8.2.3 Target Client
- 8.3 Freezing Drying Equipment Distributors/Traders List in India

## **9 MARKET INFLUENCES FACTORS ANALYSIS**

- 9.1 Changes from the Related Industries
- 9.2 Substitutes Threat
- 9.3 Customer Preference Change
- 9.4 Economic/Political Environmental Change
- 9.5 Upstream and Downstream Fluctuation

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

- 11.1 Methodology
- 11.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Freezing Drying Equipment  
Table Product Specifications of Freezing Drying Equipment  
Figure India Freezing Drying Equipment Sales (volume) for Each Type (2013-2023)  
Figure India Freezing Drying Equipment Sales Market Share by Types in 2017  
Table Types of Freezing Drying Equipment  
Figure Product Picture of Industrial-scale Freeze Dryers  
Table Major Players of Industrial-scale Freeze Dryers  
Figure Product Picture of Pilot-scale Freeze Dryers  
Table Major Players of Pilot-scale Freeze Dryers  
Figure Product Picture of Lab-scale Freeze Dryers  
Table Major Players of Lab-scale Freeze Dryers  
Figure India Freezing Drying Equipment Sales Present Situation and Outlook by Applications (2013-2023)  
Figure India Freezing Drying Equipment Sales Market Share by Applications in 2017  
Table Applications of Freezing Drying Equipment  
Figure Biotechnology & Environmental Applications Examples  
Figure Pharmaceuticals Examples  
Figure Food Processing Industry Examples  
Figure Others Examples  
Figure India Freezing Drying Equipment Revenue (Million USD) Status and Forecast (2013-2023)  
Figure India Freezing Drying Equipment Sales (Volume) Status and Forecast (2013-2023)  
Table India Freezing Drying Equipment Sales by Players (2013-2018)  
Table India Freezing Drying Equipment Sales Market Share (%) by Players (2013-2018)  
Figure India Freezing Drying Equipment Sales Market Share by Players in 2016  
Figure India Freezing Drying Equipment Sales Market Share by Players in 2017  
Table India Freezing Drying Equipment Revenue (Million USD) by Players (2013-2018)  
Table India Freezing Drying Equipment Revenue Market Share (%) by Players (2013-2018)  
Figure India Freezing Drying Equipment Revenue Market Share by Players in 2016  
Figure India Freezing Drying Equipment Revenue Market Share by Players in 2017  
Figure India Freezing Drying Equipment Average Price by Players in 2017  
Table India Freezing Drying Equipment Manufacturing Base Distribution and Sales Area by Players

Table Players Freezing Drying Equipment Product Types  
Figure Freezing Drying Equipment Market Share of Top 3 Players in 2017  
Figure Freezing Drying Equipment Market Share of Top 5 Players in 2017  
Table India Freezing Drying Equipment Sales by Type (2013-2018)  
Table India Freezing Drying Equipment Sales Market Share by Type (2013-2018)  
Figure India Freezing Drying Equipment Sales Market Share by Type in 2013  
Figure India Freezing Drying Equipment Sales Market Share by Type in 2017  
Table India Freezing Drying Equipment Revenue (Million USD) by Type (2013-2018)  
Table India Freezing Drying Equipment Revenue Market Share by Type (2013-2018)  
Figure India Freezing Drying Equipment Revenue Market Share by Type in 2013  
Figure India Freezing Drying Equipment Revenue Market Share by Type in 2017  
Table India Freezing Drying Equipment Price by Type (2013-2018)  
Table India Freezing Drying Equipment Sales by Application (2013-2018)  
Table India Freezing Drying Equipment Sales Market Share by Application (2013-2018)  
Figure India Freezing Drying Equipment Sales Market Share by Application (2013-2018)  
Figure India Freezing Drying Equipment Sales Market Share by Application in 2017  
Table India Market Freezing Drying Equipment Sales, Revenue (Million USD), Price and Gross Margin (2013-2018)  
Table SP Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table SP Industries Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure SP Industries Freezing Drying Equipment Market Share (2012-2017)  
Table Azbil Telstar Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Azbil Telstar Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Azbil Telstar Freezing Drying Equipment Market Share (2012-2017)  
Table GEA Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table GEA Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure GEA Freezing Drying Equipment Market Share (2012-2017)  
Table IMA Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table IMA Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure IMA Freezing Drying Equipment Market Share (2012-2017)  
Table Labconco Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Labconco Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Labconco Freezing Drying Equipment Market Share (2012-2017)

Table Thermo Fisher Scientific Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Thermo Fisher Scientific Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Thermo Fisher Scientific Freezing Drying Equipment Market Share (2012-2017)

Table PDFD Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PDFD Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure PDFD Freezing Drying Equipment Market Share (2012-2017)

Table Tofflon Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tofflon Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Tofflon Freezing Drying Equipment Market Share (2012-2017)

Table HOF Enterprise Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table HOF Enterprise Group Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure HOF Enterprise Group Freezing Drying Equipment Market Share (2012-2017)

Table MechaTech Systems Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MechaTech Systems Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure MechaTech Systems Freezing Drying Equipment Market Share (2012-2017)

Table Millrock Technology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Millrock Technology Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Millrock Technology Freezing Drying Equipment Market Share (2012-2017)

Table Optima Packaging Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Optima Packaging Group Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Optima Packaging Group Freezing Drying Equipment Market Share (2012-2017)

Table Martin Christ Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Martin Christ Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Martin Christ Freezing Drying Equipment Market Share (2012-2017)

Table Freezedry Specialties Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Freezedry Specialties Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Freezedry Specialties Freezing Drying Equipment Market Share (2012-2017)

Table KYOWAC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table KYOWAC Freezing Drying Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure KYOWAC Freezing Drying Equipment Market Share (2012-2017)

Figure India Freezing Drying Equipment Sales and Growth Rate Forecast (2018-2023)

Figure India Freezing Drying Equipment Revenue and Growth Rate Forecast (2018-2023)

Figure India Freezing Drying Equipment Price Trend Forecast (2018-2023)

Table India Freezing Drying Equipment Sales Forecast by Type (2018-2023)

Figure India Freezing Drying Equipment Sales Market Share Forecast by Type (2018-2023)

Figure India Freezing Drying Equipment Sales Market Share Forecast by Type in 2023

Table India Freezing Drying Equipment Sales Forecast by Application (2018-2023)

Figure India Freezing Drying Equipment Sales Market Share Forecast by Application (2018-2023)

Figure India Freezing Drying Equipment Sales Market Share Forecast by Application in 2023

Table Production Base and Market Concentration Rate of Raw Material

Figure Freezing Drying Equipment Main Raw Materials Price Trend

Table Freezing Drying Equipment Raw Materials Major Suppliers List

Figure Production Cost Structure of Freezing Drying Equipment

Figure Freezing Drying Equipment Manufacturing Process/Method

Figure Freezing Drying Equipment Value Chain Analysis

Table Raw Materials Sources of Freezing Drying Equipment Major Players in 2017

Table Major Buyers of Freezing Drying Equipment

Table Freezing Drying Equipment Distributors/Traders List in India

## I would like to order

Product name: 2018-2023 India Freezing Drying Equipment Market Report (Status and Outlook)

Product link: <https://marketpublishers.com/r/2D6345F033FEN.html>

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2D6345F033FEN.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**

Customer 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