

# Global Vertical Farming and Plant Factory Market Status, Trends and COVID-19 Impact Report 2022

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## Abstracts

In the past few years, the Vertical Farming and Plant Factory market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Vertical Farming and Plant Factory reached 1490.0 million \$ in 2022 from XXX in 2017 with a CAGR of 15 from 2017-2022. Facing the complicated international situation, the future of the Vertical Farming and Plant Factory market is full of uncertain. BisReport predicts that the global Vertical Farming and Plant Factory market size will reach 7900.0 million \$in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Vertical Farming and Plant Factory Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Vertical Farming and Plant Factory market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

AeroFarms

Gotham Greens

Plenty (Bright Farms)

Lufa Farms

Beijing IEDA Protected Horticulture

Green Sense Farms

Garden Fresh Farms

Mirai

Sky Vegetables

TruLeaf

Urban Crops

Sky Greens

GreenLand

Scatil

Jingpeng

Metropolis Farms

Plantagon

Spread

Sanan Sino Science

Nongzhong Wulian

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

Product Type Segment

Hydroponics

Aeroponics

Application Segment

Vegetable Cultivation

Fruit Planting

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 VERTICAL FARMING AND PLANT FACTORY MARKET OVERVIEW**

- 1.1 Vertical Farming and Plant Factory Market Scope
- 1.2 COVID-19 Impact on Vertical Farming and Plant Factory Market
- 1.3 Global Vertical Farming and Plant Factory Market Status and Forecast Overview
  - 1.3.1 Global Vertical Farming and Plant Factory Market Status 2017-2022
  - 1.3.2 Global Vertical Farming and Plant Factory Market Forecast 2023-2028
- 1.4 Global Vertical Farming and Plant Factory Market Overview by Region
- 1.5 Global Vertical Farming and Plant Factory Market Overview by Type
- 1.6 Global Vertical Farming and Plant Factory Market Overview by Application

### **SECTION 2 GLOBAL VERTICAL FARMING AND PLANT FACTORY MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Vertical Farming and Plant Factory Sales Volume
- 2.2 Global Manufacturer Vertical Farming and Plant Factory Business Revenue
- 2.3 Global Manufacturer Vertical Farming and Plant Factory Price

### **SECTION 3 MANUFACTURER VERTICAL FARMING AND PLANT FACTORY BUSINESS INTRODUCTION**

- 3.1 AeroFarms Vertical Farming and Plant Factory Business Introduction
  - 3.1.1 AeroFarms Vertical Farming and Plant Factory Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.1.2 AeroFarms Vertical Farming and Plant Factory Business Distribution by Region
  - 3.1.3 AeroFarms Interview Record
  - 3.1.4 AeroFarms Vertical Farming and Plant Factory Business Profile
  - 3.1.5 AeroFarms Vertical Farming and Plant Factory Product Specification
- 3.2 Gotham Greens Vertical Farming and Plant Factory Business Introduction
  - 3.2.1 Gotham Greens Vertical Farming and Plant Factory Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 Gotham Greens Vertical Farming and Plant Factory Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Gotham Greens Vertical Farming and Plant Factory Business Overview
  - 3.2.5 Gotham Greens Vertical Farming and Plant Factory Product Specification
- 3.3 Manufacturer three Vertical Farming and Plant Factory Business Introduction

3.3.1 Manufacturer three Vertical Farming and Plant Factory Sales Volume, Price, Revenue and Gross margin 2017-2022

3.3.2 Manufacturer three Vertical Farming and Plant Factory Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Vertical Farming and Plant Factory Business Overview

3.3.5 Manufacturer three Vertical Farming and Plant Factory Product Specification

3.4 Manufacturer four Vertical Farming and Plant Factory Business Introduction

3.4.1 Manufacturer four Vertical Farming and Plant Factory Sales Volume, Price, Revenue and Gross margin 2017-2022

3.4.2 Manufacturer four Vertical Farming and Plant Factory Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Vertical Farming and Plant Factory Business Overview

3.4.5 Manufacturer four Vertical Farming and Plant Factory Product Specification

3.5

3.6

## **SECTION 4 GLOBAL VERTICAL FARMING AND PLANT FACTORY MARKET SEGMENT (BY REGION)**

4.1 North America Country

4.1.1 United States Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.1.2 Canada Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.1.3 Mexico Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.2.2 Argentina Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.3.2 Japan Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.3.3 India Vertical Farming and Plant Factory Market Size and Price Analysis

2017-2022

4.3.4 Korea Vertical Farming and Plant Factory Market Size and Price Analysis

2017-2022

4.3.5 Southeast Asia Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.4.2 UK Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.4.3 France Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.4.4 Spain Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.4.5 Russia Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.4.6 Italy Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.5 Middle East and Africa

4.5.1 Middle East Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.5.2 South Africa Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.5.3 Egypt Vertical Farming and Plant Factory Market Size and Price Analysis 2017-2022

4.6 Global Vertical Farming and Plant Factory Market Segment (By Region) Analysis 2017-2022

4.7 Global Vertical Farming and Plant Factory Market Segment (By Country) Analysis 2017-2022

4.8 Global Vertical Farming and Plant Factory Market Segment (By Region) Analysis

## **SECTION 5 GLOBAL VERTICAL FARMING AND PLANT FACTORY MARKET SEGMENT (BY PRODUCT TYPE)**

5.1 Product Introduction by Type

5.1.1 Hydroponics Product Introduction

5.1.2 Aeroponics Product Introduction

5.2 Global Vertical Farming and Plant Factory Sales Volume (by Type) 2017-2022

5.3 Global Vertical Farming and Plant Factory Market Size (by Type) 2017-2022

- 5.4 Different Vertical Farming and Plant Factory Product Type Price 2017-2022
- 5.5 Global Vertical Farming and Plant Factory Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL VERTICAL FARMING AND PLANT FACTORY MARKET SEGMENT (BY APPLICATION)**

- 6.1 Global Vertical Farming and Plant Factory Sales Volume (by Application) 2017-2022
- 6.2 Global Vertical Farming and Plant Factory Market Size (by Application) 2017-2022
- 6.3 Vertical Farming and Plant Factory Price in Different Application Field 2017-2022
- 6.4 Global Vertical Farming and Plant Factory Market Segment (By Application) Analysis

## **SECTION 7 GLOBAL VERTICAL FARMING AND PLANT FACTORY MARKET SEGMENT (BY CHANNEL)**

- 7.1 Global Vertical Farming and Plant Factory Market Segment (By Channel) Sales Volume and Share 2017-2022
- 7.2 Global Vertical Farming and Plant Factory Market Segment (By Channel) Analysis

## **SECTION 8 GLOBAL VERTICAL FARMING AND PLANT FACTORY MARKET FORECAST 2023-2028**

- 8.1 Vertical Farming and Plant Factory Segment Market Forecast 2023-2028 (By Region)
- 8.2 Vertical Farming and Plant Factory Segment Market Forecast 2023-2028 (By Type)
- 8.3 Vertical Farming and Plant Factory Segment Market Forecast 2023-2028 (By Application)
- 8.4 Vertical Farming and Plant Factory Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global Vertical Farming and Plant Factory Price (USD/Unit) Forecast

## **SECTION 9 VERTICAL FARMING AND PLANT FACTORY APPLICATION AND CUSTOMER ANALYSIS**

- 9.1 Vegetable Cultivation Customers
- 9.2 Fruit Planting Customers

## **SECTION 10 VERTICAL FARMING AND PLANT FACTORY MANUFACTURING COST OF ANALYSIS**

10.1 Raw Material Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

## **SECTION 11 CONCLUSION**

## **12 RESEARCH METHOD AND DATA SOURCE**



## Chart And Figure

### CHART AND FIGURE

Figure Vertical Farming and Plant Factory Product Picture

Chart Global Vertical Farming and Plant Factory Market Size (with or without the impact of COVID-19)

Chart Global Vertical Farming and Plant Factory Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Vertical Farming and Plant Factory Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Vertical Farming and Plant Factory Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Vertical Farming and Plant Factory Market Size (Million \$) and Growth Rate 2023-2028

Table Global Vertical Farming and Plant Factory Market Overview by Region

Table Global Vertical Farming and Plant Factory Market Overview by Type

Table Global Vertical Farming and Plant Factory Market Overview by Application

Chart 2017-2022 Global Manufacturer Vertical Farming and Plant Factory Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Vertical Farming and Plant Factory Sales Volume Share

Chart 2017-2022 Global Manufacturer Vertical Farming and Plant Factory Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Vertical Farming and Plant Factory Business Revenue Share

Chart 2017-2022 Global Manufacturer Vertical Farming and Plant Factory Business Price (USD/Unit)

Chart AeroFarms Vertical Farming and Plant Factory Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart AeroFarms Vertical Farming and Plant Factory Business Distribution

Chart AeroFarms Interview Record (Partly)

Chart AeroFarms Vertical Farming and Plant Factory Business Profile

Table AeroFarms Vertical Farming and Plant Factory Product Specification

Chart United States Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Canada Vertical Farming and Plant Factory Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart Canada Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Mexico Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Brazil Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Argentina Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Argentina Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart China Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart China Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Japan Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Japan Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart India Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart India Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Korea Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Korea Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Southeast Asia Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Germany Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Germany Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart UK Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart UK Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart France Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart France Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Spain Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Spain Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Russia Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Italy Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Middle East Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart South Africa Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Egypt Vertical Farming and Plant Factory Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Vertical Farming and Plant Factory Sales Price (USD/Unit) 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment Market size (Million \$) Share by Country 2017-2022

Chart Hydroponics Product Figure

Chart Hydroponics Product Description

Chart Aeroponics Product Figure

Chart Aeroponics Product Description

Chart Vertical Farming and Plant Factory Sales Volume by Type (Units) 2017-2022

Chart Vertical Farming and Plant Factory Sales Volume (Units) Share by Type

Chart Vertical Farming and Plant Factory Market Size by Type (Million \$) 2017-2022

Chart Vertical Farming and Plant Factory Market Size (Million \$) Share by Type

Chart Different Vertical Farming and Plant Factory Product Type Price (USD/Unit)  
2017-2022

Chart Vertical Farming and Plant Factory Sales Volume by Application (Units)  
2017-2022

Chart Vertical Farming and Plant Factory Sales Volume (Units) Share by Application

Chart Vertical Farming and Plant Factory Market Size by Application (Million \$)  
2017-2022

Chart Vertical Farming and Plant Factory Market Size (Million \$) Share by Application

Chart Vertical Farming and Plant Factory Price in Different Application Field 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment (By Channel) Sales  
Volume (Units) 2017-2022

Chart Global Vertical Farming and Plant Factory Market Segment (By Channel) Share  
2017-2022

Chart Vertical Farming and Plant Factory Segment Market Sales Volume (Units)

Forecast (by Region) 2023-2028

Chart Vertical Farming and Plant Factory Segment Market Sales Volume Forecast (By  
Region) Share 2023-2028

Chart Vertical Farming and Plant Factory Segment Market Size (Million USD) Forecast  
(By Region) 2023-2028

Chart Vertical Farming and Plant Factory Segment Market Size Forecast (By Region)  
Share 2023-2028

Chart Vertical Farming and Plant Factory Market Segment (By Type) Volume (Units)  
2023-2028

Chart Vertical Farming and Plant Factory Market Segment (By Type) Volume (Units)  
Share 2023-2028

Chart Vertical Farming and Plant Factory Market Segment (By Type) Market Size  
(Million \$) 2023-2028

Chart Vertical Farming and Plant Factory Market Segment (By Type) Market Size  
(Million \$) 2023-2028

Chart Vertical Farming and Plant Factory Market Segment (By Application) Market Size  
(Volume) 2023-2028

Chart Vertical Farming and Plant Factory Market Segment (By Application) Market Size  
(Volume) Share 2023-2028

Chart Vertical Farming and Plant Factory Market Segment (By Application) Market Size  
(Value) 2023-2028

Chart Vertical Farming and Plant Factory Market Segment (By Application) Market Size  
(Value) Share 2023-2028

Chart Global Vertical Farming and Plant Factory Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global Vertical Farming and Plant Factory Market Segment (By Channel) Share 2023-2028

Chart Global Vertical Farming and Plant Factory Price Forecast 2023-2028

Chart Vegetable Cultivation Customers

Chart Fruit Planting Customers

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