

Global Vertical Farming and Plant Factory Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G8DBB308B5E1EN.html>

Date: June 2025

Pages: 114

Price: US\$ 3,480.00 (Single User License)

ID: G8DBB308B5E1EN

Abstracts

According to our (Global Info Research) latest study, the global Vertical Farming and Plant Factory market size was valued at US\$ 715 million in 2024 and is forecast to a readjusted size of USD 3177 million by 2031 with a CAGR of 24.0% during review period.

Prime agricultural land can be scarce and expensive. With worldwide population growth, the demand for both more food and more land to grow food is ever increasing. One solution to our need for more space is vertical farming, involves growing crops in controlled Vegetable Cultivation environments, with precise light, nutrients, and temperatures. In vertical farming, growing plants are stacked in layers that may reach several stories tall.

Global Vertical Farming and Plant Factory main players are AeroFarms, Gotham Greens, Spread, Nongzhong Wulian, etc. Global top four manufacturers hold a share about 10%. North America is the largest market, with a share over 55%.

This report is a detailed and comprehensive analysis for global Vertical Farming and Plant Factory market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Vertical Farming and Plant Factory market size and forecasts, in consumption value (\$ Million), sales quantity (MT), and average selling prices (USD/MT), 2020-2031

Global Vertical Farming and Plant Factory market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (MT), and average selling prices (USD/MT), 2020-2031

Global Vertical Farming and Plant Factory market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (MT), and average selling prices (USD/MT), 2020-2031

Global Vertical Farming and Plant Factory market shares of main players, shipments in revenue (\$ Million), sales quantity (MT), and ASP (USD/MT), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Vertical Farming and Plant Factory

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Vertical Farming and Plant Factory market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AeroFarms, Lufa Farms, Gotham Greens, Sky Greens, Plenty (Bright Farms), Mirai, Spread, Scatil, TruLeaf, Sky Vegetables, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Vertical Farming and Plant Factory market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and

forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Hydroponics

Aeroponics

Market segment by Application

Vegetable Cultivation

Fruit Planting

Others

Major players covered

AeroFarms

Lufa Farms

Gotham Greens

Sky Greens

Plenty (Bright Farms)

Mirai

Spread

Scatil

TruLeaf

Sky Vegetables

GreenLand

Nongzhongwulian

SANANBIO

AgriGarden

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Vertical Farming and Plant Factory product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Vertical Farming and Plant Factory, with price, sales quantity, revenue, and global market share of Vertical Farming and Plant Factory from 2020 to 2025.

Chapter 3, the Vertical Farming and Plant Factory competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Vertical Farming and Plant Factory breakdown data are shown at the

regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Vertical Farming and Plant Factory market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Vertical Farming and Plant Factory.

Chapter 14 and 15, to describe Vertical Farming and Plant Factory sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Vertical Farming and Plant Factory Consumption Value by Type: 2020 Versus 2024 Versus 2031
 - 1.3.2 Hydroponics
 - 1.3.3 Aeroponics
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Vertical Farming and Plant Factory Consumption Value by Application: 2020 Versus 2024 Versus 2031
 - 1.4.2 Vegetable Cultivation
 - 1.4.3 Fruit Planting
 - 1.4.4 Others
- 1.5 Global Vertical Farming and Plant Factory Market Size & Forecast
 - 1.5.1 Global Vertical Farming and Plant Factory Consumption Value (2020 & 2024 & 2031)
 - 1.5.2 Global Vertical Farming and Plant Factory Sales Quantity (2020-2031)
 - 1.5.3 Global Vertical Farming and Plant Factory Average Price (2020-2031)

2 MANUFACTURERS PROFILES

- 2.1 AeroFarms
 - 2.1.1 AeroFarms Details
 - 2.1.2 AeroFarms Major Business
 - 2.1.3 AeroFarms Vertical Farming and Plant Factory Product and Services
 - 2.1.4 AeroFarms Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.1.5 AeroFarms Recent Developments/Updates
- 2.2 Lufa Farms
 - 2.2.1 Lufa Farms Details
 - 2.2.2 Lufa Farms Major Business
 - 2.2.3 Lufa Farms Vertical Farming and Plant Factory Product and Services
 - 2.2.4 Lufa Farms Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.2.5 Lufa Farms Recent Developments/Updates

2.3 Gotham Greens

2.3.1 Gotham Greens Details

2.3.2 Gotham Greens Major Business

2.3.3 Gotham Greens Vertical Farming and Plant Factory Product and Services

2.3.4 Gotham Greens Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Gotham Greens Recent Developments/Updates

2.4 Sky Greens

2.4.1 Sky Greens Details

2.4.2 Sky Greens Major Business

2.4.3 Sky Greens Vertical Farming and Plant Factory Product and Services

2.4.4 Sky Greens Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Sky Greens Recent Developments/Updates

2.5 Plenty (Bright Farms)

2.5.1 Plenty (Bright Farms) Details

2.5.2 Plenty (Bright Farms) Major Business

2.5.3 Plenty (Bright Farms) Vertical Farming and Plant Factory Product and Services

2.5.4 Plenty (Bright Farms) Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Plenty (Bright Farms) Recent Developments/Updates

2.6 Mirai

2.6.1 Mirai Details

2.6.2 Mirai Major Business

2.6.3 Mirai Vertical Farming and Plant Factory Product and Services

2.6.4 Mirai Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Mirai Recent Developments/Updates

2.7 Spread

2.7.1 Spread Details

2.7.2 Spread Major Business

2.7.3 Spread Vertical Farming and Plant Factory Product and Services

2.7.4 Spread Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Spread Recent Developments/Updates

2.8 Scatil

2.8.1 Scatil Details

2.8.2 Scatil Major Business

2.8.3 Scatil Vertical Farming and Plant Factory Product and Services

2.8.4 Scatil Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Scatil Recent Developments/Updates

2.9 TruLeaf

2.9.1 TruLeaf Details

2.9.2 TruLeaf Major Business

2.9.3 TruLeaf Vertical Farming and Plant Factory Product and Services

2.9.4 TruLeaf Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 TruLeaf Recent Developments/Updates

2.10 Sky Vegetables

2.10.1 Sky Vegetables Details

2.10.2 Sky Vegetables Major Business

2.10.3 Sky Vegetables Vertical Farming and Plant Factory Product and Services

2.10.4 Sky Vegetables Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Sky Vegetables Recent Developments/Updates

2.11 GreenLand

2.11.1 GreenLand Details

2.11.2 GreenLand Major Business

2.11.3 GreenLand Vertical Farming and Plant Factory Product and Services

2.11.4 GreenLand Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 GreenLand Recent Developments/Updates

2.12 Nongzhongwulian

2.12.1 Nongzhongwulian Details

2.12.2 Nongzhongwulian Major Business

2.12.3 Nongzhongwulian Vertical Farming and Plant Factory Product and Services

2.12.4 Nongzhongwulian Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Nongzhongwulian Recent Developments/Updates

2.13 SANANBIO

2.13.1 SANANBIO Details

2.13.2 SANANBIO Major Business

2.13.3 SANANBIO Vertical Farming and Plant Factory Product and Services

2.13.4 SANANBIO Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 SANANBIO Recent Developments/Updates

2.14 AgriGarden

- 2.14.1 AgriGarden Details
- 2.14.2 AgriGarden Major Business
- 2.14.3 AgriGarden Vertical Farming and Plant Factory Product and Services
- 2.14.4 AgriGarden Vertical Farming and Plant Factory Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.14.5 AgriGarden Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: VERTICAL FARMING AND PLANT FACTORY BY MANUFACTURER

- 3.1 Global Vertical Farming and Plant Factory Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global Vertical Farming and Plant Factory Revenue by Manufacturer (2020-2025)
- 3.3 Global Vertical Farming and Plant Factory Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Vertical Farming and Plant Factory by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Vertical Farming and Plant Factory Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Vertical Farming and Plant Factory Manufacturer Market Share in 2024
- 3.5 Vertical Farming and Plant Factory Market: Overall Company Footprint Analysis
 - 3.5.1 Vertical Farming and Plant Factory Market: Region Footprint
 - 3.5.2 Vertical Farming and Plant Factory Market: Company Product Type Footprint
 - 3.5.3 Vertical Farming and Plant Factory Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Vertical Farming and Plant Factory Market Size by Region
 - 4.1.1 Global Vertical Farming and Plant Factory Sales Quantity by Region (2020-2031)
 - 4.1.2 Global Vertical Farming and Plant Factory Consumption Value by Region (2020-2031)
 - 4.1.3 Global Vertical Farming and Plant Factory Average Price by Region (2020-2031)
- 4.2 North America Vertical Farming and Plant Factory Consumption Value (2020-2031)
- 4.3 Europe Vertical Farming and Plant Factory Consumption Value (2020-2031)
- 4.4 Asia-Pacific Vertical Farming and Plant Factory Consumption Value (2020-2031)
- 4.5 South America Vertical Farming and Plant Factory Consumption Value (2020-2031)

4.6 Middle East & Africa Vertical Farming and Plant Factory Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Vertical Farming and Plant Factory Sales Quantity by Type (2020-2031)

5.2 Global Vertical Farming and Plant Factory Consumption Value by Type (2020-2031)

5.3 Global Vertical Farming and Plant Factory Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Vertical Farming and Plant Factory Sales Quantity by Application (2020-2031)

6.2 Global Vertical Farming and Plant Factory Consumption Value by Application (2020-2031)

6.3 Global Vertical Farming and Plant Factory Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Vertical Farming and Plant Factory Sales Quantity by Type (2020-2031)

7.2 North America Vertical Farming and Plant Factory Sales Quantity by Application (2020-2031)

7.3 North America Vertical Farming and Plant Factory Market Size by Country

7.3.1 North America Vertical Farming and Plant Factory Sales Quantity by Country (2020-2031)

7.3.2 North America Vertical Farming and Plant Factory Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Vertical Farming and Plant Factory Sales Quantity by Type (2020-2031)

8.2 Europe Vertical Farming and Plant Factory Sales Quantity by Application (2020-2031)

8.3 Europe Vertical Farming and Plant Factory Market Size by Country

8.3.1 Europe Vertical Farming and Plant Factory Sales Quantity by Country
(2020-2031)

8.3.2 Europe Vertical Farming and Plant Factory Consumption Value by Country
(2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Application
(2020-2031)

9.3 Asia-Pacific Vertical Farming and Plant Factory Market Size by Region

9.3.1 Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Region
(2020-2031)

9.3.2 Asia-Pacific Vertical Farming and Plant Factory Consumption Value by Region
(2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Vertical Farming and Plant Factory Sales Quantity by Type
(2020-2031)

10.2 South America Vertical Farming and Plant Factory Sales Quantity by Application
(2020-2031)

10.3 South America Vertical Farming and Plant Factory Market Size by Country

10.3.1 South America Vertical Farming and Plant Factory Sales Quantity by Country
(2020-2031)

10.3.2 South America Vertical Farming and Plant Factory Consumption Value by
Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Vertical Farming and Plant Factory Market Size by Country

11.3.1 Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Vertical Farming and Plant Factory Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Vertical Farming and Plant Factory Market Drivers

12.2 Vertical Farming and Plant Factory Market Restraints

12.3 Vertical Farming and Plant Factory Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Vertical Farming and Plant Factory and Key Manufacturers

13.2 Manufacturing Costs Percentage of Vertical Farming and Plant Factory

13.3 Vertical Farming and Plant Factory Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Vertical Farming and Plant Factory Typical Distributors

14.3 Vertical Farming and Plant Factory Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Vertical Farming and Plant Factory Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Vertical Farming and Plant Factory Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. AeroFarms Basic Information, Manufacturing Base and Competitors

Table 4. AeroFarms Major Business

Table 5. AeroFarms Vertical Farming and Plant Factory Product and Services

Table 6. AeroFarms Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. AeroFarms Recent Developments/Updates

Table 8. Lufa Farms Basic Information, Manufacturing Base and Competitors

Table 9. Lufa Farms Major Business

Table 10. Lufa Farms Vertical Farming and Plant Factory Product and Services

Table 11. Lufa Farms Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Lufa Farms Recent Developments/Updates

Table 13. Gotham Greens Basic Information, Manufacturing Base and Competitors

Table 14. Gotham Greens Major Business

Table 15. Gotham Greens Vertical Farming and Plant Factory Product and Services

Table 16. Gotham Greens Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Gotham Greens Recent Developments/Updates

Table 18. Sky Greens Basic Information, Manufacturing Base and Competitors

Table 19. Sky Greens Major Business

Table 20. Sky Greens Vertical Farming and Plant Factory Product and Services

Table 21. Sky Greens Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Sky Greens Recent Developments/Updates

Table 23. Plenty (Bright Farms) Basic Information, Manufacturing Base and Competitors

Table 24. Plenty (Bright Farms) Major Business

Table 25. Plenty (Bright Farms) Vertical Farming and Plant Factory Product and Services

Table 26. Plenty (Bright Farms) Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market

Share (2020-2025)

Table 27. Plenty (Bright Farms) Recent Developments/Updates

Table 28. Mirai Basic Information, Manufacturing Base and Competitors

Table 29. Mirai Major Business

Table 30. Mirai Vertical Farming and Plant Factory Product and Services

Table 31. Mirai Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Mirai Recent Developments/Updates

Table 33. Spread Basic Information, Manufacturing Base and Competitors

Table 34. Spread Major Business

Table 35. Spread Vertical Farming and Plant Factory Product and Services

Table 36. Spread Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Spread Recent Developments/Updates

Table 38. Scatil Basic Information, Manufacturing Base and Competitors

Table 39. Scatil Major Business

Table 40. Scatil Vertical Farming and Plant Factory Product and Services

Table 41. Scatil Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Scatil Recent Developments/Updates

Table 43. TruLeaf Basic Information, Manufacturing Base and Competitors

Table 44. TruLeaf Major Business

Table 45. TruLeaf Vertical Farming and Plant Factory Product and Services

Table 46. TruLeaf Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. TruLeaf Recent Developments/Updates

Table 48. Sky Vegetables Basic Information, Manufacturing Base and Competitors

Table 49. Sky Vegetables Major Business

Table 50. Sky Vegetables Vertical Farming and Plant Factory Product and Services

Table 51. Sky Vegetables Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Sky Vegetables Recent Developments/Updates

Table 53. GreenLand Basic Information, Manufacturing Base and Competitors

Table 54. GreenLand Major Business

Table 55. GreenLand Vertical Farming and Plant Factory Product and Services

Table 56. GreenLand Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. GreenLand Recent Developments/Updates

Table 58. Nongzhongwulian Basic Information, Manufacturing Base and Competitors

Table 59. Nongzhongwulian Major Business

Table 60. Nongzhongwulian Vertical Farming and Plant Factory Product and Services

Table 61. Nongzhongwulian Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Nongzhongwulian Recent Developments/Updates

Table 63. SANANBIO Basic Information, Manufacturing Base and Competitors

Table 64. SANANBIO Major Business

Table 65. SANANBIO Vertical Farming and Plant Factory Product and Services

Table 66. SANANBIO Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. SANANBIO Recent Developments/Updates

Table 68. AgriGarden Basic Information, Manufacturing Base and Competitors

Table 69. AgriGarden Major Business

Table 70. AgriGarden Vertical Farming and Plant Factory Product and Services

Table 71. AgriGarden Vertical Farming and Plant Factory Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. AgriGarden Recent Developments/Updates

Table 73. Global Vertical Farming and Plant Factory Sales Quantity by Manufacturer (2020-2025) & (MT)

Table 74. Global Vertical Farming and Plant Factory Revenue by Manufacturer (2020-2025) & (USD Million)

Table 75. Global Vertical Farming and Plant Factory Average Price by Manufacturer (2020-2025) & (USD/MT)

Table 76. Market Position of Manufacturers in Vertical Farming and Plant Factory, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 77. Head Office and Vertical Farming and Plant Factory Production Site of Key Manufacturer

Table 78. Vertical Farming and Plant Factory Market: Company Product Type Footprint

Table 79. Vertical Farming and Plant Factory Market: Company Product Application Footprint

Table 80. Vertical Farming and Plant Factory New Market Entrants and Barriers to Market Entry

Table 81. Vertical Farming and Plant Factory Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global Vertical Farming and Plant Factory Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 83. Global Vertical Farming and Plant Factory Sales Quantity by Region

(2020-2025) & (MT)

Table 84. Global Vertical Farming and Plant Factory Sales Quantity by Region

(2026-2031) & (MT)

Table 85. Global Vertical Farming and Plant Factory Consumption Value by Region

(2020-2025) & (USD Million)

Table 86. Global Vertical Farming and Plant Factory Consumption Value by Region

(2026-2031) & (USD Million)

Table 87. Global Vertical Farming and Plant Factory Average Price by Region

(2020-2025) & (USD/MT)

Table 88. Global Vertical Farming and Plant Factory Average Price by Region

(2026-2031) & (USD/MT)

Table 89. Global Vertical Farming and Plant Factory Sales Quantity by Type

(2020-2025) & (MT)

Table 90. Global Vertical Farming and Plant Factory Sales Quantity by Type

(2026-2031) & (MT)

Table 91. Global Vertical Farming and Plant Factory Consumption Value by Type

(2020-2025) & (USD Million)

Table 92. Global Vertical Farming and Plant Factory Consumption Value by Type

(2026-2031) & (USD Million)

Table 93. Global Vertical Farming and Plant Factory Average Price by Type

(2020-2025) & (USD/MT)

Table 94. Global Vertical Farming and Plant Factory Average Price by Type

(2026-2031) & (USD/MT)

Table 95. Global Vertical Farming and Plant Factory Sales Quantity by Application

(2020-2025) & (MT)

Table 96. Global Vertical Farming and Plant Factory Sales Quantity by Application

(2026-2031) & (MT)

Table 97. Global Vertical Farming and Plant Factory Consumption Value by Application

(2020-2025) & (USD Million)

Table 98. Global Vertical Farming and Plant Factory Consumption Value by Application

(2026-2031) & (USD Million)

Table 99. Global Vertical Farming and Plant Factory Average Price by Application

(2020-2025) & (USD/MT)

Table 100. Global Vertical Farming and Plant Factory Average Price by Application

(2026-2031) & (USD/MT)

Table 101. North America Vertical Farming and Plant Factory Sales Quantity by Type

(2020-2025) & (MT)

Table 102. North America Vertical Farming and Plant Factory Sales Quantity by Type

(2026-2031) & (MT)

Table 103. North America Vertical Farming and Plant Factory Sales Quantity by Application (2020-2025) & (MT)

Table 104. North America Vertical Farming and Plant Factory Sales Quantity by Application (2026-2031) & (MT)

Table 105. North America Vertical Farming and Plant Factory Sales Quantity by Country (2020-2025) & (MT)

Table 106. North America Vertical Farming and Plant Factory Sales Quantity by Country (2026-2031) & (MT)

Table 107. North America Vertical Farming and Plant Factory Consumption Value by Country (2020-2025) & (USD Million)

Table 108. North America Vertical Farming and Plant Factory Consumption Value by Country (2026-2031) & (USD Million)

Table 109. Europe Vertical Farming and Plant Factory Sales Quantity by Type (2020-2025) & (MT)

Table 110. Europe Vertical Farming and Plant Factory Sales Quantity by Type (2026-2031) & (MT)

Table 111. Europe Vertical Farming and Plant Factory Sales Quantity by Application (2020-2025) & (MT)

Table 112. Europe Vertical Farming and Plant Factory Sales Quantity by Application (2026-2031) & (MT)

Table 113. Europe Vertical Farming and Plant Factory Sales Quantity by Country (2020-2025) & (MT)

Table 114. Europe Vertical Farming and Plant Factory Sales Quantity by Country (2026-2031) & (MT)

Table 115. Europe Vertical Farming and Plant Factory Consumption Value by Country (2020-2025) & (USD Million)

Table 116. Europe Vertical Farming and Plant Factory Consumption Value by Country (2026-2031) & (USD Million)

Table 117. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Type (2020-2025) & (MT)

Table 118. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Type (2026-2031) & (MT)

Table 119. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Application (2020-2025) & (MT)

Table 120. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Application (2026-2031) & (MT)

Table 121. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Region (2020-2025) & (MT)

Table 122. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity by Region

(2026-2031) & (MT)

Table 123. Asia-Pacific Vertical Farming and Plant Factory Consumption Value by Region (2020-2025) & (USD Million)

Table 124. Asia-Pacific Vertical Farming and Plant Factory Consumption Value by Region (2026-2031) & (USD Million)

Table 125. South America Vertical Farming and Plant Factory Sales Quantity by Type (2020-2025) & (MT)

Table 126. South America Vertical Farming and Plant Factory Sales Quantity by Type (2026-2031) & (MT)

Table 127. South America Vertical Farming and Plant Factory Sales Quantity by Application (2020-2025) & (MT)

Table 128. South America Vertical Farming and Plant Factory Sales Quantity by Application (2026-2031) & (MT)

Table 129. South America Vertical Farming and Plant Factory Sales Quantity by Country (2020-2025) & (MT)

Table 130. South America Vertical Farming and Plant Factory Sales Quantity by Country (2026-2031) & (MT)

Table 131. South America Vertical Farming and Plant Factory Consumption Value by Country (2020-2025) & (USD Million)

Table 132. South America Vertical Farming and Plant Factory Consumption Value by Country (2026-2031) & (USD Million)

Table 133. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Type (2020-2025) & (MT)

Table 134. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Type (2026-2031) & (MT)

Table 135. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Application (2020-2025) & (MT)

Table 136. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Application (2026-2031) & (MT)

Table 137. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Country (2020-2025) & (MT)

Table 138. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity by Country (2026-2031) & (MT)

Table 139. Middle East & Africa Vertical Farming and Plant Factory Consumption Value by Country (2020-2025) & (USD Million)

Table 140. Middle East & Africa Vertical Farming and Plant Factory Consumption Value by Country (2026-2031) & (USD Million)

Table 141. Vertical Farming and Plant Factory Raw Material

Table 142. Key Manufacturers of Vertical Farming and Plant Factory Raw Materials

Table 143. Vertical Farming and Plant Factory Typical Distributors

Table 144. Vertical Farming and Plant Factory Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Vertical Farming and Plant Factory Picture

Figure 2. Global Vertical Farming and Plant Factory Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Vertical Farming and Plant Factory Revenue Market Share by Type in 2024

Figure 4. Hydroponics Examples

Figure 5. Aeroponics Examples

Figure 6. Global Vertical Farming and Plant Factory Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global Vertical Farming and Plant Factory Revenue Market Share by Application in 2024

Figure 8. Vegetable Cultivation Examples

Figure 9. Fruit Planting Examples

Figure 10. Others Examples

Figure 11. Global Vertical Farming and Plant Factory Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 12. Global Vertical Farming and Plant Factory Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 13. Global Vertical Farming and Plant Factory Sales Quantity (2020-2031) & (MT)

Figure 14. Global Vertical Farming and Plant Factory Price (2020-2031) & (USD/MT)

Figure 15. Global Vertical Farming and Plant Factory Sales Quantity Market Share by Manufacturer in 2024

Figure 16. Global Vertical Farming and Plant Factory Revenue Market Share by Manufacturer in 2024

Figure 17. Producer Shipments of Vertical Farming and Plant Factory by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 18. Top 3 Vertical Farming and Plant Factory Manufacturer (Revenue) Market Share in 2024

Figure 19. Top 6 Vertical Farming and Plant Factory Manufacturer (Revenue) Market Share in 2024

Figure 20. Global Vertical Farming and Plant Factory Sales Quantity Market Share by Region (2020-2031)

Figure 21. Global Vertical Farming and Plant Factory Consumption Value Market Share by Region (2020-2031)

Figure 22. North America Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 23. Europe Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 24. Asia-Pacific Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 25. South America Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 26. Middle East & Africa Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 27. Global Vertical Farming and Plant Factory Sales Quantity Market Share by Type (2020-2031)

Figure 28. Global Vertical Farming and Plant Factory Consumption Value Market Share by Type (2020-2031)

Figure 29. Global Vertical Farming and Plant Factory Average Price by Type (2020-2031) & (USD/MT)

Figure 30. Global Vertical Farming and Plant Factory Sales Quantity Market Share by Application (2020-2031)

Figure 31. Global Vertical Farming and Plant Factory Revenue Market Share by Application (2020-2031)

Figure 32. Global Vertical Farming and Plant Factory Average Price by Application (2020-2031) & (USD/MT)

Figure 33. North America Vertical Farming and Plant Factory Sales Quantity Market Share by Type (2020-2031)

Figure 34. North America Vertical Farming and Plant Factory Sales Quantity Market Share by Application (2020-2031)

Figure 35. North America Vertical Farming and Plant Factory Sales Quantity Market Share by Country (2020-2031)

Figure 36. North America Vertical Farming and Plant Factory Consumption Value Market Share by Country (2020-2031)

Figure 37. United States Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 38. Canada Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 39. Mexico Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 40. Europe Vertical Farming and Plant Factory Sales Quantity Market Share by Type (2020-2031)

Figure 41. Europe Vertical Farming and Plant Factory Sales Quantity Market Share by

Application (2020-2031)

Figure 42. Europe Vertical Farming and Plant Factory Sales Quantity Market Share by Country (2020-2031)

Figure 43. Europe Vertical Farming and Plant Factory Consumption Value Market Share by Country (2020-2031)

Figure 44. Germany Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 45. France Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 46. United Kingdom Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 47. Russia Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 48. Italy Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 49. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity Market Share by Type (2020-2031)

Figure 50. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity Market Share by Application (2020-2031)

Figure 51. Asia-Pacific Vertical Farming and Plant Factory Sales Quantity Market Share by Region (2020-2031)

Figure 52. Asia-Pacific Vertical Farming and Plant Factory Consumption Value Market Share by Region (2020-2031)

Figure 53. China Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 54. Japan Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 55. South Korea Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 56. India Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 57. Southeast Asia Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 58. Australia Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 59. South America Vertical Farming and Plant Factory Sales Quantity Market Share by Type (2020-2031)

Figure 60. South America Vertical Farming and Plant Factory Sales Quantity Market Share by Application (2020-2031)

Figure 61. South America Vertical Farming and Plant Factory Sales Quantity Market Share by Country (2020-2031)

Figure 62. South America Vertical Farming and Plant Factory Consumption Value Market Share by Country (2020-2031)

Figure 63. Brazil Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 64. Argentina Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 65. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity Market Share by Type (2020-2031)

Figure 66. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity Market Share by Application (2020-2031)

Figure 67. Middle East & Africa Vertical Farming and Plant Factory Sales Quantity Market Share by Country (2020-2031)

Figure 68. Middle East & Africa Vertical Farming and Plant Factory Consumption Value Market Share by Country (2020-2031)

Figure 69. Turkey Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 70. Egypt Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 71. Saudi Arabia Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 72. South Africa Vertical Farming and Plant Factory Consumption Value (2020-2031) & (USD Million)

Figure 73. Vertical Farming and Plant Factory Market Drivers

Figure 74. Vertical Farming and Plant Factory Market Restraints

Figure 75. Vertical Farming and Plant Factory Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Vertical Farming and Plant Factory in 2024

Figure 78. Manufacturing Process Analysis of Vertical Farming and Plant Factory

Figure 79. Vertical Farming and Plant Factory Industrial Chain

Figure 80. Sales Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Vertical Farming and Plant Factory Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G8DBB308B5E1EN.html>

Price: US\$ 3,480.00 (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/G8DBB308B5E1EN.html>