

Global Controlled-Environment Farming Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G50529B94B75EN.html

Date: April 2024 Pages: 170 Price: US\$ 2,800.00 (Single User License) ID: G50529B94B75EN

Abstracts

Report Overview

Controlled-Environment Farming is the practice of producing food and medicine in vertically stacked layers, vertically inclined surfaces and/or integrated in other structures (such as in a skyscraper, used warehouse, or shipping container).

This report provides a deep insight into the global Controlled-Environment Farming market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Controlled-Environment Farming Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Controlled-Environment Farming market in any manner.

Global Controlled-Environment Farming Market: Market Segmentation Analysis



The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company 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

Global Controlled-Environment Farming Market Research Report 2024(Status and Outlook)



Metropolis Farms

Plantagon

Spread

Sanan Sino Science

Nongzhong Wulian

Vertical Harvest

Infinite Harvest

FarmedHere

Metro Farms

Green Spirit Farms

Indoor Harvest

Sundrop Farms

Alegria Fresh

Market Segmentation (by Type)

Hydroponics

Aeroponics

Others

Market Segmentation (by Application)

Vegetable Cultivation



Fruit Planting

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Controlled-Environment Farming Market

Overview of the regional outlook of the Controlled-Environment Farming Market:

Key Reasons to Buy this Report:



Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the



years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Controlled-Environment Farming Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.



Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Controlled-Environment Farming
- 1.2 Key Market Segments
- 1.2.1 Controlled-Environment Farming Segment by Type
- 1.2.2 Controlled-Environment Farming Segment by Application
- 1.3 Methodology & Sources of Information
- 1.3.1 Research Methodology
- 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

2 CONTROLLED-ENVIRONMENT FARMING MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Controlled-Environment Farming Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Controlled-Environment Farming Sales Estimates and Forecasts (2019-2030)

- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 CONTROLLED-ENVIRONMENT FARMING MARKET COMPETITIVE LANDSCAPE

3.1 Global Controlled-Environment Farming Sales by Manufacturers (2019-2024)

3.2 Global Controlled-Environment Farming Revenue Market Share by Manufacturers (2019-2024)

3.3 Controlled-Environment Farming Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Controlled-Environment Farming Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Controlled-Environment Farming Sales Sites, Area Served, Product Type

3.6 Controlled-Environment Farming Market Competitive Situation and Trends

- 3.6.1 Controlled-Environment Farming Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Controlled-Environment Farming Players Market Share



by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 CONTROLLED-ENVIRONMENT FARMING INDUSTRY CHAIN ANALYSIS

- 4.1 Controlled-Environment Farming Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF CONTROLLED-ENVIRONMENT FARMING MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 CONTROLLED-ENVIRONMENT FARMING MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Controlled-Environment Farming Sales Market Share by Type (2019-2024)
- 6.3 Global Controlled-Environment Farming Market Size Market Share by Type (2019-2024)
- 6.4 Global Controlled-Environment Farming Price by Type (2019-2024)

7 CONTROLLED-ENVIRONMENT FARMING MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)
7.2 Global Controlled-Environment Farming Market Sales by Application (2019-2024)
7.3 Global Controlled-Environment Farming Market Size (M USD) by Application (2019-2024)



7.4 Global Controlled-Environment Farming Sales Growth Rate by Application (2019-2024)

8 CONTROLLED-ENVIRONMENT FARMING MARKET SEGMENTATION BY REGION

- 8.1 Global Controlled-Environment Farming Sales by Region
 - 8.1.1 Global Controlled-Environment Farming Sales by Region
 - 8.1.2 Global Controlled-Environment Farming Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Controlled-Environment Farming Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Controlled-Environment Farming Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Controlled-Environment Farming Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Controlled-Environment Farming Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa Controlled-Environment Farming Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria



8.6.6 South Africa

9 KEY COMPANIES PROFILE

- 9.1 AeroFarms
 - 9.1.1 AeroFarms Controlled-Environment Farming Basic Information
 - 9.1.2 AeroFarms Controlled-Environment Farming Product Overview
 - 9.1.3 AeroFarms Controlled-Environment Farming Product Market Performance
 - 9.1.4 AeroFarms Business Overview
 - 9.1.5 AeroFarms Controlled-Environment Farming SWOT Analysis
 - 9.1.6 AeroFarms Recent Developments
- 9.2 Gotham Greens
 - 9.2.1 Gotham Greens Controlled-Environment Farming Basic Information
 - 9.2.2 Gotham Greens Controlled-Environment Farming Product Overview
 - 9.2.3 Gotham Greens Controlled-Environment Farming Product Market Performance
 - 9.2.4 Gotham Greens Business Overview
 - 9.2.5 Gotham Greens Controlled-Environment Farming SWOT Analysis
 - 9.2.6 Gotham Greens Recent Developments
- 9.3 Plenty (Bright Farms)
 - 9.3.1 Plenty (Bright Farms) Controlled-Environment Farming Basic Information
 - 9.3.2 Plenty (Bright Farms) Controlled-Environment Farming Product Overview

9.3.3 Plenty (Bright Farms) Controlled-Environment Farming Product Market Performance

9.3.4 Plenty (Bright Farms) Controlled-Environment Farming SWOT Analysis

- 9.3.5 Plenty (Bright Farms) Business Overview
- 9.3.6 Plenty (Bright Farms) Recent Developments

9.4 Lufa Farms

- 9.4.1 Lufa Farms Controlled-Environment Farming Basic Information
- 9.4.2 Lufa Farms Controlled-Environment Farming Product Overview
- 9.4.3 Lufa Farms Controlled-Environment Farming Product Market Performance
- 9.4.4 Lufa Farms Business Overview
- 9.4.5 Lufa Farms Recent Developments
- 9.5 Beijing IEDA Protected Horticulture

9.5.1 Beijing IEDA Protected Horticulture Controlled-Environment Farming Basic Information

9.5.2 Beijing IEDA Protected Horticulture Controlled-Environment Farming Product Overview

9.5.3 Beijing IEDA Protected Horticulture Controlled-Environment Farming Product Market Performance



9.5.4 Beijing IEDA Protected Horticulture Business Overview

9.5.5 Beijing IEDA Protected Horticulture Recent Developments

9.6 Green Sense Farms

9.6.1 Green Sense Farms Controlled-Environment Farming Basic Information

9.6.2 Green Sense Farms Controlled-Environment Farming Product Overview

9.6.3 Green Sense Farms Controlled-Environment Farming Product Market Performance

9.6.4 Green Sense Farms Business Overview

9.6.5 Green Sense Farms Recent Developments

9.7 Garden Fresh Farms

- 9.7.1 Garden Fresh Farms Controlled-Environment Farming Basic Information
- 9.7.2 Garden Fresh Farms Controlled-Environment Farming Product Overview
- 9.7.3 Garden Fresh Farms Controlled-Environment Farming Product Market

Performance

9.7.4 Garden Fresh Farms Business Overview

9.7.5 Garden Fresh Farms Recent Developments

9.8 Mirai

- 9.8.1 Mirai Controlled-Environment Farming Basic Information
- 9.8.2 Mirai Controlled-Environment Farming Product Overview
- 9.8.3 Mirai Controlled-Environment Farming Product Market Performance
- 9.8.4 Mirai Business Overview
- 9.8.5 Mirai Recent Developments

9.9 Sky Vegetables

- 9.9.1 Sky Vegetables Controlled-Environment Farming Basic Information
- 9.9.2 Sky Vegetables Controlled-Environment Farming Product Overview
- 9.9.3 Sky Vegetables Controlled-Environment Farming Product Market Performance
- 9.9.4 Sky Vegetables Business Overview
- 9.9.5 Sky Vegetables Recent Developments

9.10 TruLeaf

- 9.10.1 TruLeaf Controlled-Environment Farming Basic Information
- 9.10.2 TruLeaf Controlled-Environment Farming Product Overview
- 9.10.3 TruLeaf Controlled-Environment Farming Product Market Performance
- 9.10.4 TruLeaf Business Overview
- 9.10.5 TruLeaf Recent Developments

9.11 Urban Crops

- 9.11.1 Urban Crops Controlled-Environment Farming Basic Information
- 9.11.2 Urban Crops Controlled-Environment Farming Product Overview
- 9.11.3 Urban Crops Controlled-Environment Farming Product Market Performance
- 9.11.4 Urban Crops Business Overview



- 9.11.5 Urban Crops Recent Developments
- 9.12 Sky Greens
- 9.12.1 Sky Greens Controlled-Environment Farming Basic Information
- 9.12.2 Sky Greens Controlled-Environment Farming Product Overview
- 9.12.3 Sky Greens Controlled-Environment Farming Product Market Performance
- 9.12.4 Sky Greens Business Overview
- 9.12.5 Sky Greens Recent Developments

9.13 GreenLand

- 9.13.1 GreenLand Controlled-Environment Farming Basic Information
- 9.13.2 GreenLand Controlled-Environment Farming Product Overview
- 9.13.3 GreenLand Controlled-Environment Farming Product Market Performance
- 9.13.4 GreenLand Business Overview
- 9.13.5 GreenLand Recent Developments

9.14 Scatil

- 9.14.1 Scatil Controlled-Environment Farming Basic Information
- 9.14.2 Scatil Controlled-Environment Farming Product Overview
- 9.14.3 Scatil Controlled-Environment Farming Product Market Performance
- 9.14.4 Scatil Business Overview
- 9.14.5 Scatil Recent Developments

9.15 Jingpeng

- 9.15.1 Jingpeng Controlled-Environment Farming Basic Information
- 9.15.2 Jingpeng Controlled-Environment Farming Product Overview
- 9.15.3 Jingpeng Controlled-Environment Farming Product Market Performance
- 9.15.4 Jingpeng Business Overview
- 9.15.5 Jingpeng Recent Developments

9.16 Metropolis Farms

- 9.16.1 Metropolis Farms Controlled-Environment Farming Basic Information
- 9.16.2 Metropolis Farms Controlled-Environment Farming Product Overview
- 9.16.3 Metropolis Farms Controlled-Environment Farming Product Market

Performance

- 9.16.4 Metropolis Farms Business Overview
- 9.16.5 Metropolis Farms Recent Developments
- 9.17 Plantagon
 - 9.17.1 Plantagon Controlled-Environment Farming Basic Information
 - 9.17.2 Plantagon Controlled-Environment Farming Product Overview
 - 9.17.3 Plantagon Controlled-Environment Farming Product Market Performance
 - 9.17.4 Plantagon Business Overview
 - 9.17.5 Plantagon Recent Developments
- 9.18 Spread



- 9.18.1 Spread Controlled-Environment Farming Basic Information
- 9.18.2 Spread Controlled-Environment Farming Product Overview
- 9.18.3 Spread Controlled-Environment Farming Product Market Performance

9.18.4 Spread Business Overview

9.18.5 Spread Recent Developments

9.19 Sanan Sino Science

- 9.19.1 Sanan Sino Science Controlled-Environment Farming Basic Information
- 9.19.2 Sanan Sino Science Controlled-Environment Farming Product Overview

9.19.3 Sanan Sino Science Controlled-Environment Farming Product Market Performance

9.19.4 Sanan Sino Science Business Overview

9.19.5 Sanan Sino Science Recent Developments

- 9.20 Nongzhong Wulian
- 9.20.1 Nongzhong Wulian Controlled-Environment Farming Basic Information
- 9.20.2 Nongzhong Wulian Controlled-Environment Farming Product Overview

9.20.3 Nongzhong Wulian Controlled-Environment Farming Product Market

Performance

9.20.4 Nongzhong Wulian Business Overview

- 9.20.5 Nongzhong Wulian Recent Developments
- 9.21 Vertical Harvest
 - 9.21.1 Vertical Harvest Controlled-Environment Farming Basic Information
 - 9.21.2 Vertical Harvest Controlled-Environment Farming Product Overview
 - 9.21.3 Vertical Harvest Controlled-Environment Farming Product Market Performance
 - 9.21.4 Vertical Harvest Business Overview
 - 9.21.5 Vertical Harvest Recent Developments

9.22 Infinite Harvest

- 9.22.1 Infinite Harvest Controlled-Environment Farming Basic Information
- 9.22.2 Infinite Harvest Controlled-Environment Farming Product Overview
- 9.22.3 Infinite Harvest Controlled-Environment Farming Product Market Performance
- 9.22.4 Infinite Harvest Business Overview
- 9.22.5 Infinite Harvest Recent Developments

9.23 FarmedHere

- 9.23.1 FarmedHere Controlled-Environment Farming Basic Information
- 9.23.2 FarmedHere Controlled-Environment Farming Product Overview
- 9.23.3 FarmedHere Controlled-Environment Farming Product Market Performance
- 9.23.4 FarmedHere Business Overview
- 9.23.5 FarmedHere Recent Developments

9.24 Metro Farms

9.24.1 Metro Farms Controlled-Environment Farming Basic Information



- 9.24.2 Metro Farms Controlled-Environment Farming Product Overview
- 9.24.3 Metro Farms Controlled-Environment Farming Product Market Performance
- 9.24.4 Metro Farms Business Overview

9.24.5 Metro Farms Recent Developments

9.25 Green Spirit Farms

- 9.25.1 Green Spirit Farms Controlled-Environment Farming Basic Information
- 9.25.2 Green Spirit Farms Controlled-Environment Farming Product Overview
- 9.25.3 Green Spirit Farms Controlled-Environment Farming Product Market Performance
- 9.25.4 Green Spirit Farms Business Overview
- 9.25.5 Green Spirit Farms Recent Developments
- 9.26 Indoor Harvest
 - 9.26.1 Indoor Harvest Controlled-Environment Farming Basic Information
- 9.26.2 Indoor Harvest Controlled-Environment Farming Product Overview
- 9.26.3 Indoor Harvest Controlled-Environment Farming Product Market Performance
- 9.26.4 Indoor Harvest Business Overview
- 9.26.5 Indoor Harvest Recent Developments
- 9.27 Sundrop Farms
 - 9.27.1 Sundrop Farms Controlled-Environment Farming Basic Information
 - 9.27.2 Sundrop Farms Controlled-Environment Farming Product Overview
- 9.27.3 Sundrop Farms Controlled-Environment Farming Product Market Performance
- 9.27.4 Sundrop Farms Business Overview
- 9.27.5 Sundrop Farms Recent Developments

9.28 Alegria Fresh

- 9.28.1 Alegria Fresh Controlled-Environment Farming Basic Information
- 9.28.2 Alegria Fresh Controlled-Environment Farming Product Overview
- 9.28.3 Alegria Fresh Controlled-Environment Farming Product Market Performance
- 9.28.4 Alegria Fresh Business Overview
- 9.28.5 Alegria Fresh Recent Developments

10 CONTROLLED-ENVIRONMENT FARMING MARKET FORECAST BY REGION

- 10.1 Global Controlled-Environment Farming Market Size Forecast
- 10.2 Global Controlled-Environment Farming Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe Controlled-Environment Farming Market Size Forecast by Country
 - 10.2.3 Asia Pacific Controlled-Environment Farming Market Size Forecast by Region
- 10.2.4 South America Controlled-Environment Farming Market Size Forecast by

Country



10.2.5 Middle East and Africa Forecasted Consumption of Controlled-Environment Farming by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Controlled-Environment Farming Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Controlled-Environment Farming by Type (2025-2030)

11.1.2 Global Controlled-Environment Farming Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Controlled-Environment Farming by Type (2025-2030)

11.2 Global Controlled-Environment Farming Market Forecast by Application (2025-2030)

11.2.1 Global Controlled-Environment Farming Sales (Kilotons) Forecast by Application

11.2.2 Global Controlled-Environment Farming Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS



List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Controlled-Environment Farming Market Size Comparison by Region (M USD)

Table 5. Global Controlled-Environment Farming Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global Controlled-Environment Farming Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Controlled-Environment Farming Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Controlled-Environment Farming Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Controlled-Environment Farming as of 2022)

Table 10. Global Market Controlled-Environment Farming Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Controlled-Environment Farming Sales Sites and Area Served

Table 12. Manufacturers Controlled-Environment Farming Product Type

Table 13. Global Controlled-Environment Farming Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Controlled-Environment Farming

- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Controlled-Environment Farming Market Challenges

 Table 22. Global Controlled-Environment Farming Sales by Type (Kilotons)

Table 23. Global Controlled-Environment Farming Market Size by Type (M USD)

Table 24. Global Controlled-Environment Farming Sales (Kilotons) by Type (2019-2024)

Table 25. Global Controlled-Environment Farming Sales Market Share by Type (2019-2024)

Table 26. Global Controlled-Environment Farming Market Size (M USD) by Type (2019-2024)



Table 27. Global Controlled-Environment Farming Market Size Share by Type (2019-2024)

Table 28. Global Controlled-Environment Farming Price (USD/Ton) by Type (2019-2024)

Table 29. Global Controlled-Environment Farming Sales (Kilotons) by Application

Table 30. Global Controlled-Environment Farming Market Size by Application

Table 31. Global Controlled-Environment Farming Sales by Application (2019-2024) & (Kilotons)

Table 32. Global Controlled-Environment Farming Sales Market Share by Application (2019-2024)

Table 33. Global Controlled-Environment Farming Sales by Application (2019-2024) & (M USD)

Table 34. Global Controlled-Environment Farming Market Share by Application (2019-2024)

Table 35. Global Controlled-Environment Farming Sales Growth Rate by Application (2019-2024)

Table 36. Global Controlled-Environment Farming Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Controlled-Environment Farming Sales Market Share by Region (2019-2024)

Table 38. North America Controlled-Environment Farming Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe Controlled-Environment Farming Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific Controlled-Environment Farming Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Controlled-Environment Farming Sales by Country

(2019-2024) & (Kilotons)

Table 42. Middle East and Africa Controlled-Environment Farming Sales by Region (2019-2024) & (Kilotons)

- Table 43. AeroFarms Controlled-Environment Farming Basic Information
- Table 44. AeroFarms Controlled-Environment Farming Product Overview

Table 45. AeroFarms Controlled-Environment Farming Sales (Kilotons), Revenue (M

USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. AeroFarms Business Overview

 Table 47. AeroFarms Controlled-Environment Farming SWOT Analysis

Table 48. AeroFarms Recent Developments

Table 49. Gotham Greens Controlled-Environment Farming Basic Information

Table 50. Gotham Greens Controlled-Environment Farming Product Overview



Table 51. Gotham Greens Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. Gotham Greens Business Overview

Table 53. Gotham Greens Controlled-Environment Farming SWOT Analysis

Table 54. Gotham Greens Recent Developments

Table 55. Plenty (Bright Farms) Controlled-Environment Farming Basic Information

Table 56. Plenty (Bright Farms) Controlled-Environment Farming Product Overview

Table 57. Plenty (Bright Farms) Controlled-Environment Farming Sales (Kilotons),

Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. Plenty (Bright Farms) Controlled-Environment Farming SWOT Analysis

Table 59. Plenty (Bright Farms) Business Overview

Table 60. Plenty (Bright Farms) Recent Developments

Table 61. Lufa Farms Controlled-Environment Farming Basic Information

Table 62. Lufa Farms Controlled-Environment Farming Product Overview

Table 63. Lufa Farms Controlled-Environment Farming Sales (Kilotons), Revenue (M

USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. Lufa Farms Business Overview

Table 65. Lufa Farms Recent Developments

Table 66. Beijing IEDA Protected Horticulture Controlled-Environment Farming Basic Information

Table 67. Beijing IEDA Protected Horticulture Controlled-Environment Farming Product Overview

Table 68. Beijing IEDA Protected Horticulture Controlled-Environment Farming Sales

(Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 69. Beijing IEDA Protected Horticulture Business Overview

Table 70. Beijing IEDA Protected Horticulture Recent Developments

Table 71. Green Sense Farms Controlled-Environment Farming Basic Information

Table 72. Green Sense Farms Controlled-Environment Farming Product Overview

Table 73. Green Sense Farms Controlled-Environment Farming Sales (Kilotons),

Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

 Table 74. Green Sense Farms Business Overview

Table 75. Green Sense Farms Recent Developments

 Table 76. Garden Fresh Farms Controlled-Environment Farming Basic Information

Table 77. Garden Fresh Farms Controlled-Environment Farming Product Overview

Table 78. Garden Fresh Farms Controlled-Environment Farming Sales (Kilotons),

Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

 Table 79. Garden Fresh Farms Business Overview

Table 80. Garden Fresh Farms Recent Developments

Table 81. Mirai Controlled-Environment Farming Basic Information



 Table 82. Mirai Controlled-Environment Farming Product Overview

Table 83. Mirai Controlled-Environment Farming Sales (Kilotons), Revenue (M USD),

Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. Mirai Business Overview

Table 85. Mirai Recent Developments

Table 86. Sky Vegetables Controlled-Environment Farming Basic Information

Table 87. Sky Vegetables Controlled-Environment Farming Product Overview

Table 88. Sky Vegetables Controlled-Environment Farming Sales (Kilotons), Revenue

(M USD), Price (USD/Ton) and Gross Margin (2019-2024)

- Table 89. Sky Vegetables Business Overview
- Table 90. Sky Vegetables Recent Developments
- Table 91. TruLeaf Controlled-Environment Farming Basic Information
- Table 92. TruLeaf Controlled-Environment Farming Product Overview
- Table 93. TruLeaf Controlled-Environment Farming Sales (Kilotons), Revenue (M USD),
- Price (USD/Ton) and Gross Margin (2019-2024)
- Table 94. TruLeaf Business Overview
- Table 95. TruLeaf Recent Developments
- Table 96. Urban Crops Controlled-Environment Farming Basic Information
- Table 97. Urban Crops Controlled-Environment Farming Product Overview
- Table 98. Urban Crops Controlled-Environment Farming Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 99. Urban Crops Business Overview

- Table 100. Urban Crops Recent Developments
- Table 101. Sky Greens Controlled-Environment Farming Basic Information
- Table 102. Sky Greens Controlled-Environment Farming Product Overview

Table 103. Sky Greens Controlled-Environment Farming Sales (Kilotons), Revenue (M

USD), Price (USD/Ton) and Gross Margin (2019-2024)

- Table 104. Sky Greens Business Overview
- Table 105. Sky Greens Recent Developments
- Table 106. GreenLand Controlled-Environment Farming Basic Information
- Table 107. GreenLand Controlled-Environment Farming Product Overview
- Table 108. GreenLand Controlled-Environment Farming Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 109. GreenLand Business Overview
- Table 110. GreenLand Recent Developments
- Table 111. Scatil Controlled-Environment Farming Basic Information
- Table 112. Scatil Controlled-Environment Farming Product Overview

Table 113. Scatil Controlled-Environment Farming Sales (Kilotons), Revenue (M USD),

Price (USD/Ton) and Gross Margin (2019-2024)



Table 114. Scatil Business Overview Table 115. Scatil Recent Developments Table 116. Jingpeng Controlled-Environment Farming Basic Information Table 117. Jingpeng Controlled-Environment Farming Product Overview Table 118. Jingpeng Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 119. Jingpeng Business Overview Table 120. Jingpeng Recent Developments Table 121. Metropolis Farms Controlled-Environment Farming Basic Information Table 122. Metropolis Farms Controlled-Environment Farming Product Overview Table 123. Metropolis Farms Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 124. Metropolis Farms Business Overview Table 125. Metropolis Farms Recent Developments
 Table 126. Plantagon Controlled-Environment Farming Basic Information
 Table 127. Plantagon Controlled-Environment Farming Product Overview Table 128. Plantagon Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 129. Plantagon Business Overview Table 130. Plantagon Recent Developments Table 131. Spread Controlled-Environment Farming Basic Information Table 132. Spread Controlled-Environment Farming Product Overview Table 133. Spread Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 134. Spread Business Overview Table 135. Spread Recent Developments Table 136. Sanan Sino Science Controlled-Environment Farming Basic Information Table 137. Sanan Sino Science Controlled-Environment Farming Product Overview Table 138. Sanan Sino Science Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 139. Sanan Sino Science Business Overview Table 140. Sanan Sino Science Recent Developments Table 141. Nongzhong Wulian Controlled-Environment Farming Basic Information Table 142. Nongzhong Wulian Controlled-Environment Farming Product Overview Table 143. Nongzhong Wulian Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 144. Nongzhong Wulian Business Overview Table 145. Nongzhong Wulian Recent Developments Table 146. Vertical Harvest Controlled-Environment Farming Basic Information



Table 147. Vertical Harvest Controlled-Environment Farming Product Overview Table 148. Vertical Harvest Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 149. Vertical Harvest Business Overview Table 150. Vertical Harvest Recent Developments Table 151. Infinite Harvest Controlled-Environment Farming Basic Information Table 152. Infinite Harvest Controlled-Environment Farming Product Overview Table 153. Infinite Harvest Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 154. Infinite Harvest Business Overview Table 155. Infinite Harvest Recent Developments Table 156. FarmedHere Controlled-Environment Farming Basic Information Table 157. FarmedHere Controlled-Environment Farming Product Overview Table 158. FarmedHere Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 159. FarmedHere Business Overview Table 160. FarmedHere Recent Developments Table 161. Metro Farms Controlled-Environment Farming Basic Information Table 162. Metro Farms Controlled-Environment Farming Product Overview Table 163. Metro Farms Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 164. Metro Farms Business Overview Table 165. Metro Farms Recent Developments Table 166. Green Spirit Farms Controlled-Environment Farming Basic Information Table 167. Green Spirit Farms Controlled-Environment Farming Product Overview Table 168. Green Spirit Farms Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 169. Green Spirit Farms Business Overview Table 170. Green Spirit Farms Recent Developments Table 171. Indoor Harvest Controlled-Environment Farming Basic Information Table 172. Indoor Harvest Controlled-Environment Farming Product Overview Table 173. Indoor Harvest Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 174. Indoor Harvest Business Overview Table 175. Indoor Harvest Recent Developments Table 176. Sundrop Farms Controlled-Environment Farming Basic Information Table 177. Sundrop Farms Controlled-Environment Farming Product Overview Table 178. Sundrop Farms Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)



Table 179. Sundrop Farms Business Overview Table 180. Sundrop Farms Recent Developments Table 181. Alegria Fresh Controlled-Environment Farming Basic Information Table 182. Alegria Fresh Controlled-Environment Farming Product Overview Table 183. Alegria Fresh Controlled-Environment Farming Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 184. Alegria Fresh Business Overview Table 185. Alegria Fresh Recent Developments Table 186. Global Controlled-Environment Farming Sales Forecast by Region (2025-2030) & (Kilotons) Table 187. Global Controlled-Environment Farming Market Size Forecast by Region (2025-2030) & (M USD) Table 188. North America Controlled-Environment Farming Sales Forecast by Country (2025-2030) & (Kilotons) Table 189. North America Controlled-Environment Farming Market Size Forecast by Country (2025-2030) & (M USD) Table 190. Europe Controlled-Environment Farming Sales Forecast by Country (2025-2030) & (Kilotons) Table 191. Europe Controlled-Environment Farming Market Size Forecast by Country (2025-2030) & (M USD) Table 192. Asia Pacific Controlled-Environment Farming Sales Forecast by Region (2025-2030) & (Kilotons) Table 193. Asia Pacific Controlled-Environment Farming Market Size Forecast by Region (2025-2030) & (M USD) Table 194. South America Controlled-Environment Farming Sales Forecast by Country (2025-2030) & (Kilotons) Table 195. South America Controlled-Environment Farming Market Size Forecast by Country (2025-2030) & (M USD) Table 196. Middle East and Africa Controlled-Environment Farming Consumption Forecast by Country (2025-2030) & (Units) Table 197. Middle East and Africa Controlled-Environment Farming Market Size Forecast by Country (2025-2030) & (M USD) Table 198. Global Controlled-Environment Farming Sales Forecast by Type (2025-2030) & (Kilotons) Table 199. Global Controlled-Environment Farming Market Size Forecast by Type (2025-2030) & (M USD) Table 200. Global Controlled-Environment Farming Price Forecast by Type (2025-2030) & (USD/Ton)

Table 201. Global Controlled-Environment Farming Sales (Kilotons) Forecast by



Application (2025-2030)

Table 202. Global Controlled-Environment Farming Market Size Forecast by Application (2025-2030) & (M USD)



List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Controlled-Environment Farming
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Controlled-Environment Farming Market Size (M USD), 2019-2030
- Figure 5. Global Controlled-Environment Farming Market Size (M USD) (2019-2030)
- Figure 6. Global Controlled-Environment Farming Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Controlled-Environment Farming Market Size by Country (M USD)
- Figure 11. Controlled-Environment Farming Sales Share by Manufacturers in 2023
- Figure 12. Global Controlled-Environment Farming Revenue Share by Manufacturers in 2023

Figure 13. Controlled-Environment Farming Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Controlled-Environment Farming Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Controlled-Environment Farming Revenue in 2023

- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Controlled-Environment Farming Market Share by Type

Figure 18. Sales Market Share of Controlled-Environment Farming by Type (2019-2024)

- Figure 19. Sales Market Share of Controlled-Environment Farming by Type in 2023
- Figure 20. Market Size Share of Controlled-Environment Farming by Type (2019-2024)

Figure 21. Market Size Market Share of Controlled-Environment Farming by Type in 2023

- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Controlled-Environment Farming Market Share by Application

Figure 24. Global Controlled-Environment Farming Sales Market Share by Application (2019-2024)

Figure 25. Global Controlled-Environment Farming Sales Market Share by Application in 2023

Figure 26. Global Controlled-Environment Farming Market Share by Application (2019-2024)

Figure 27. Global Controlled-Environment Farming Market Share by Application in 2023



Figure 28. Global Controlled-Environment Farming Sales Growth Rate by Application (2019-2024)Figure 29. Global Controlled-Environment Farming Sales Market Share by Region (2019-2024)Figure 30. North America Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 31. North America Controlled-Environment Farming Sales Market Share by Country in 2023 Figure 32. U.S. Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 33. Canada Controlled-Environment Farming Sales (Kilotons) and Growth Rate (2019-2024)Figure 34. Mexico Controlled-Environment Farming Sales (Units) and Growth Rate (2019-2024)Figure 35. Europe Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 36. Europe Controlled-Environment Farming Sales Market Share by Country in 2023 Figure 37. Germany Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 38. France Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 39. U.K. Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 40. Italy Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 41. Russia Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 42. Asia Pacific Controlled-Environment Farming Sales and Growth Rate (Kilotons) Figure 43. Asia Pacific Controlled-Environment Farming Sales Market Share by Region in 2023 Figure 44. China Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 45. Japan Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 46. South Korea Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 47. India Controlled-Environment Farming Sales and Growth Rate (2019-2024) & Global Controlled-Environment Farming Market Research Report 2024(Status and Outlook)



(Kilotons)

Figure 48. Southeast Asia Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons) Figure 49. South America Controlled-Environment Farming Sales and Growth Rate (Kilotons)

Figure 50. South America Controlled-Environment Farming Sales Market Share by Country in 2023

Figure 51. Brazil Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Controlled-Environment Farming Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Controlled-Environment Farming Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Controlled-Environment Farming Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Controlled-Environment Farming Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Controlled-Environment Farming Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Controlled-Environment Farming Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Controlled-Environment Farming Market Share Forecast by Type (2025-2030)

Figure 65. Global Controlled-Environment Farming Sales Forecast by Application (2025-2030)

Figure 66. Global Controlled-Environment Farming Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Controlled-Environment Farming Market Research Report 2024(Status and Outlook)

Product link: https://marketpublishers.com/r/G50529B94B75EN.html

Price: US\$ 2,800.00 (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/G50529B94B75EN.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



Global Controlled-Environment Farming Market Research Report 2024(Status and Outlook)