

# **Global Vertical Farming Market Research Report 2021**

https://marketpublishers.com/r/G113A1FDD46EN.html

Date: July 2016

Pages: 100

Price: US\$ 2,900.00 (Single User License)

ID: G113A1FDD46EN

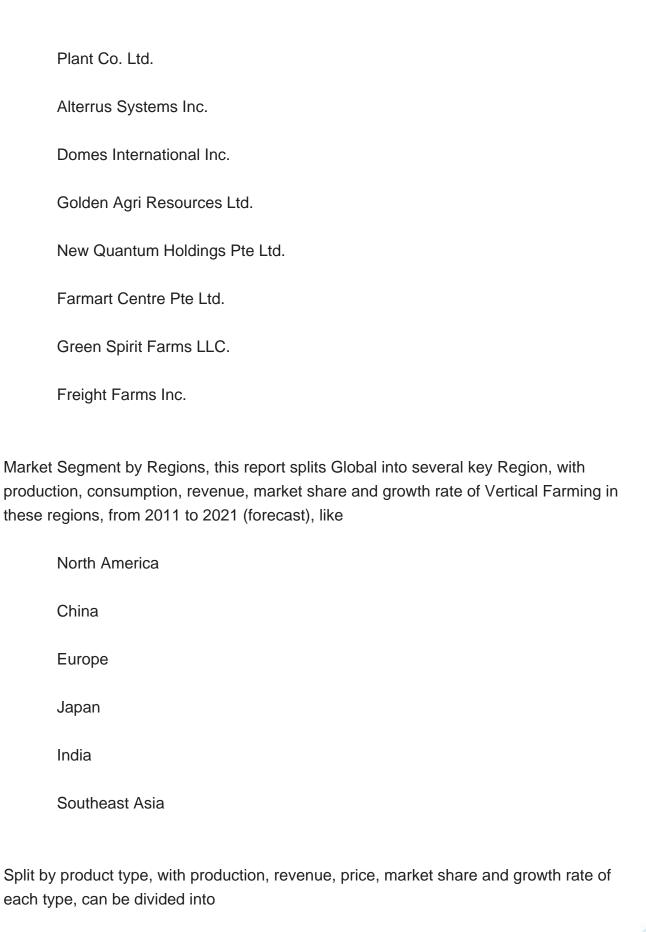
## **Abstracts**

This report studies Vertical Farming in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with sales, price, revenue and market share for each manufacturer, covering



Sky Greens Co. Ltd.





Global Vertical Farming Market Research Report 2021

Mixed-use skyscrapers



Despommier's skyscrapers

Stackable shipping containers

Split by application, this report focuses on consumption, market share and growth rate of Vertical Farming in each application, can be divided into

Agricultural sub system

Aquacultural sub system

Food Processing sub system

Waste Management sub system

Others



## **Contents**

Global Vertical Farming Market Research Report 2021

#### 1 VERTICAL FARMING OVERVIEW

- 1.1 Product Overview and Scope of Vertical Farming
- 1.2 Vertical Farming Segment by Types
  - 1.2.1 Global Production Market Share of Vertical Farming by Type in 2015
  - 1.2.2 Mixed-use skyscrapers Overview and Price
    - 1.2.2.1 Mixed-use skyscrapers Overview
    - 1.2.2.2 Mixed-use skyscrapers Price List in 2015 and 2016
  - 1.2.3 Despommier's skyscrapers
    - 1.2.3.1 Despommier's skyscrapers Overview
    - 1.2.3.2 Despommier's skyscrapers Price List in 2015 and 2016
  - 1.2.4 Stackable shipping containers
    - 1.2.4.1 Stackable shipping containers Overview
    - 1.2.4.2 Stackable shipping containers Price List in 2015 and 2016
- 1.3 Vertical Farming Segment by Application
  - 1.3.1 Vertical Farming Consumption Market Share by Application in 2015
  - 1.3.2 Agricultural sub system and Major Clients (Buyers) List
  - 1.3.3 Aquacultural sub system and Major Clients (Buyers) List
- 1.3.4 Food Processing sub system and Major Clients (Buyers) List
- 1.3.5 Waste Management sub system and Major Clients (Buyers) List
- 1.3.6 Others and Major Clients (Buyers) List
- 1.4 Vertical Farming Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
- 1.4.5 India Status and Prospect (2011-2021)
- 1.4.6 Southeast Asia Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value and Volume) of Vertical Farming (2011-2021)
  - 1.5.1 Global Vertical Farming Sales and Revenue (2011-2021)
  - 1.5.2 Global Vertical Farming Sales and Growth Rate (2011-2021)
  - 1.5.3 Global Vertical Farming Revenue and Growth Rate (2011-2021)

### 2 GLOBAL VERTICAL FARMING MARKET COMPETITION BY MANUFACTURERS



- 2.1 Global Vertical Farming Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Vertical Farming Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Vertical Farming Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Vertical Farming Manufacturing Base Distribution and Product Type
- 2.5 Competitive Situation and Trends
  - 2.5.1 Expansions
  - 2.5.2 New Product Launches
  - 2.5.3 Acquisitions
  - 2.5.4 Other Developments

#### **3 GLOBAL VERTICAL FARMING ANALYSIS BY REGION**

- 3.1 Global Vertical Farming Production, Revenue and Market Share by Region (2011-2021)
  - 3.1.1 Global Vertical Farming Production Market Share by Region (2011-2021)
- 3.1.2 Global Vertical Farming Revenue Market Share by Region (2011-2021)
- 3.2 Global Vertical Farming Consumption by Region (2011-2021)
- 3.3 North America
  - 3.3.1 North America Vertical Farming Production, Revenue and Price (2011-2021)
- 3.3.2 North America Vertical Farming Production, Revenue and Growth Rate (2011-2021)
- 3.4 Europe
  - 3.4.1 Europe Vertical Farming Production, Revenue and Price (2011-2021)
- 3.4.2 Europe Vertical Farming Production, Revenue and Growth Rate (2011-2021)
- 3.5 China
  - 3.5.1 China Vertical Farming Production, Revenue and Price (2011-2021)
  - 3.5.2 China Vertical Farming Production, Revenue and Growth Rate (2011-2021)
- 3.6 Japan
  - 3.6.1 Japan Vertical Farming Production, Revenue and Price (2011-2021)
  - 3.6.2 Japan Vertical Farming Production, Revenue and Growth Rate (2011-2021)
- 3.7 India
  - 3.7.1 India Vertical Farming Production, Revenue and Price (2011-2021)
  - 3.7.2 India Vertical Farming Production, Revenue and Growth Rate (2011-2021)
- 3.8 Southeast Asia
  - 3.8.1 Southeast Asia Vertical Farming Production, Revenue and Price (2011-2021)
- 3.8.2 Southeast Asia Vertical Farming Production, Revenue and Growth Rate (2011-2021)

#### 4 GLOBAL VERTICAL FARMING ANALYSIS BY TYPE



- 4.1 Global Vertical Farming Production, Revenue, Market Share and Growth Rate by Type (2011-2021)
  - 4.1.1 Global Vertical Farming Production and Market Share by Type (2011-2021)
- 4.1.2 Global Vertical Farming Revenue, Market Share and Growth Rate by Type (2011-2021)
- 4.2 Mixed-use skyscrapers Production, Revenue, Price and Growth (2011-2021)
- 4.3 Despommier's skyscrapers Production, Revenue, Price and Growth (2011-2021)
- 4.4 Stackable shipping containers Production, Revenue, Price and Growth (2011-2021)

#### **5 GLOBAL VERTICAL FARMING MARKET ANALYSIS BY APPLICATION**

- 5.1 Global Vertical Farming Consumption and Market Share by Application (2011-2021)
- 5.2 Major Regions Vertical Farming Consumption by Application in 2015 and 2016
  - 5.2.1 North America Vertical Farming Consumption by Application
  - 5.2.2 Europe Vertical Farming Consumption by Application
  - 5.2.3 China Vertical Farming Consumption by Application
  - 5.2.4 Japan Vertical Farming Consumption by Application
  - 5.2.5 India Vertical Farming Consumption by Application
  - 5.2.6 Southeast Asia Vertical Farming Consumption by Application
- 5.3 Global Vertical Farming Consumption Growth Rate by Application (2011-2021)
- 5.4 Market Drivers and Opportunities
  - 5.4.1 Potential Applications
  - 5.4.2 Emerging Markets/Countries

#### 6 GLOBAL VERTICAL FARMING MANUFACTURERS ANALYSIS

- 6.1 AeroFarm LLC
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 Vertical Farming Product Type and Technology
    - 6.1.2.1 Mixed-use skyscrapers
    - 6.1.2.2 Despommier's skyscrapers
    - 6.1.2.3 Stackable shipping containers
- 6.1.3 Agriculture Industry Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.2 Vertical farm systems PTY Ltd.
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Vertical Farming Product Type and Technology
    - 6.2.2.1 Mixed-use skyscrapers



- 6.2.2.2 Despommier's skyscrapers
- 6.2.2.3 Stackable shipping containers
- 6.2.3 Vertical farm systems PTY Ltd. Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.3 Terrasphere System LLC
  - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.3.2 Vertical Farming Product Type and Technology
    - 6.3.2.1 Mixed-use skyscrapers
    - 6.3.2.2 Despommier's skyscrapers
    - 6.3.2.3 Stackable shipping containers
- 6.3.3 Terrasphere System LLC Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.4 FastCompany Inc.
  - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.4.2 Vertical Farming Product Type and Technology
    - 6.4.2.1 Mixed-use skyscrapers
    - 6.4.2.2 Despommier's skyscrapers
- 6.4.3 FastCompany Inc. Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.5 Spread Co.
  - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.5.2 Vertical Farming Product Type and Technology
    - 6.5.2.1 Mixed-use skyscrapers
    - 6.5.2.2 Despommier's skyscrapers
- 6.5.3 Spread Co. Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.6 Sharp Corporation
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Vertical Farming Product Type and Technology
    - 6.6.2.1 Mixed-use skyscrapers
    - 6.6.2.2 Despommier's skyscrapers
- 6.6.3 Sharp Corporation Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.7 Fujitsu Ltd.
  - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.7.2 Vertical Farming Product Type and Technology
    - 6.7.2.1 Mixed-use skyscrapers
    - 6.7.2.2 Despommier's skyscrapers
  - 6.7.3 Fujitsu Ltd. Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.8 Panasonic Ltd.



- 6.8.1 Company Basic Information, Manufacturing Base and Competitors
- 6.8.2 Vertical Farming Product Type and Technology
  - 6.8.2.1 Mixed-use skyscrapers
  - 6.8.2.2 Despommier's skyscrapers
- 6.8.3 Panasonic Ltd. Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.9 Toshiba Ltd.
  - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.9.2 Vertical Farming Product Type and Technology
    - 6.9.2.1 Mixed-use skyscrapers
    - 6.9.2.2 Despommier's skyscrapers
  - 6.9.3 Toshiba Ltd. Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.10 Mirai Co. Ltd.
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 Vertical Farming Product Type and Technology
    - 6.10.2.1 Mixed-use skyscrapers
    - 6.10.2.2 Despommier's skyscrapers
  - 6.10.3 Mirai Co. Ltd. Production, Revenue, Price of Vertical Farming (2015 and 2016)
- 6.11 FarmedHere, LLC
- 6.12 Sky Greens Co. Ltd.
- 6.13 Plant Co. Ltd.
- 6.14 Alterrus Systems Inc.
- 6.15 Domes International Inc.
- 6.16 Golden Agri Resources Ltd.
- 6.17 New Quantum Holdings Pte Ltd.
- 6.18 Farmart Centre Pte Ltd.
- 6.19 Green Spirit Farms LLC.
- 6.20 Freight Farms Inc.

#### 7 VERTICAL FARMING TECHNOLOGY AND DEVELOPMENT TREND

- 7.1 Vertical Farming Technology Analysis
- 7.2 Vertical Farming Technology Development Trend

#### 8 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Vertical Farming

Figure Global Production Market Share of Vertical Farming by Type in 2015

Table Vertical Farming Product Types of by Manufacturers

Figure Product Picture of Mixed-use skyscrapers

Table Mixed-use skyscrapers Price List in 2015 and 2016

Figure Product Picture of Despommier's skyscrapers

Table Despommier's skyscrapers Price List in 2015 and 2016

Figure Product Picture of Stackable shipping containers

Table Stackable shipping containers Price List in 2015 and 2016

Table Vertical Farming Consumption Market Share by Applications in 2015 and 2016

Table Vertical Farming Major Clients (Buyers) List in Agricultural sub system

Table Vertical Farming Major Clients (Buyers) List in Aquacultural sub system

Table Vertical Farming Major Clients (Buyers) List in Food Processing sub system

Table Vertical Farming Major Clients (Buyers) List in Waste Management sub system

Table Vertical Farming Major Clients (Buyers) List in Others

Figure North America Vertical Farming Production and Growth Rate (2011-2021)

Figure North America Vertical Farming Consumption and Growth Rate (2011-2021)

Figure China Vertical Farming Production and Growth Rate (2011-2021)

Figure China Vertical Farming Consumption and Growth Rate (2011-2021)

Figure Europe Vertical Farming Production and Growth Rate (2011-2021)

Figure Europe Vertical Farming Consumption and Growth Rate (2011-2021)

Figure Japan Vertical Farming Production and Growth Rate (2011-2021)

Figure Japan Vertical Farming Consumption and Growth Rate (2011-2021)

Figure India Vertical Farming Production and Growth Rate (2011-2021)

Figure India Vertical Farming Consumption and Growth Rate (2011-2021)

Figure Southeast Asia Vertical Farming Production and Growth Rate (2011-2021)

Figure Southeast Asia Vertical Farming Consumption and Growth Rate (2011-2021)

Table Global Vertical Farming Production and Revenue (2011-2021)

Figure Global Vertical Farming Production and Growth Rate (2011-2021)

Figure Global Vertical Farming Revenue and Growth Rate (2011-2021)

Table Global Vertical Farming Production of Key Manufacturers (2015 and 2016)

Table Global Vertical Farming Production Share by Manufacturers (2015 and 2016)

Figure 2015 Vertical Farming Production Share by Manufacturers

Figure 2016 Vertical Farming Production Share by Manufacturers

Table Global Vertical Farming Revenue by Manufacturers (2015 and 2016)



Table Global Vertical Farming Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Vertical Farming Revenue Share by Manufacturers

Table 2016 Global Vertical Farming Revenue Share by Manufacturers

Table Global Market Vertical Farming Average Price of Key Manufacturers (2015 and 2016)

Table Manufacturers Vertical Farming Manufacturing Base Distribution and Product Type

Table Global Vertical Farming Production Market by Region (2011-2021)

Figure Global Vertical Farming Production Market by Region (2011-2021)

Figure Global Vertical Farming Production Market Share by Region (2011-2021)

Table Global Vertical Farming Revenue Market by Region (2011-2021)

Table Global Vertical Farming Revenue Market Share by Region (2011-2021)

Table Global Vertical Farming Consumption Market by Region (2011-2021)

Table Global Vertical Farming Consumption Market Share by Region (2011-2021)

Figure Global Vertical Farming Consumption Market Share by Region (2011-2021)

Table North America Vertical Farming Production, Revenue and Price (2011-2021)

Figure North America Vertical Farming Production, Revenue and Growth Rate (2011-2021)

Table Europe Vertical Farming Production, Revenue and Price (2011-2021)

Figure Europe Vertical Farming Production, Revenue and Growth Rate (2011-2021)

Table China Vertical Farming Production, Revenue and Price (2011-2021)

Figure China Vertical Farming Production, Revenue and Growth Rate (2011-2021)

Table Japan Vertical Farming Production, Revenue and Price (2011-2021)

Figure Japan Vertical Farming Production, Revenue and Growth Rate (2011-2021)

Table India Vertical Farming Production, Revenue and Price (2011-2021)

Figure India Vertical Farming Production, Revenue and Growth Rate (2011-2021)

Table Southeast Asia Vertical Farming Production, Revenue and Price (2011-2021)

Figure Southeast Asia Vertical Farming Production, Revenue and Growth Rate (2011-2021)

Table Global Vertical Farming Production by Type (2011-2021)

Table Global Vertical Farming Production Share by Type (2011-2021)

Figure Production Market Share of Vertical Farming by Type (2011-2021)

Figure Global Vertical Farming Production Growth Rate by Type (2011-2021)

Table Global Vertical Farming Revenue by Type (2011-2021)

Table Global Vertical Farming Revenue Share by Type (2011-2021)

Figure Global Vertical Farming Revenue Growth Rate by Type (2011-2021)

Figure Mixed-use skyscrapers Production, Revenue and Growth (2011-2021)

Figure Mixed-use skyscrapers Price Trend (2011-2021)

Figure Despommier's skyscrapers Production, Revenue and Growth (2011-2021)



Figure Despommier's skyscrapers Price Trend (2011-2021)

Figure Stackable shipping containers Production, Revenue and Growth (2011-2021)

Figure Stackable shipping containers Price Trend (2011-2021)

Table Global Vertical Farming Consumption by Application (2011-2021)

Table Global Vertical Farming Consumption Market Share by Application (2011-2021)

Figure Global Vertical Farming Consumption Market Share by Application in 2015

Figure Global Vertical Farming Consumption Market Share by Application in 2021

Table North America Vertical Farming Consumption by Application (2015 and 2016)

Table Europe Vertical Farming Consumption by Application (2015 and 2016)

Table China Vertical Farming Consumption by Application (2015 and 2016)

Table Japan Vertical Farming Consumption by Application (2015 and 2016)

Table India Vertical Farming Consumption by Application (2015 and 2016)

Table Southeast Asia Vertical Farming Consumption by Application (2015 and 2016)

Table Global Vertical Farming Consumption Growth Rate by Application (2011-2021)

Figure Global Vertical Farming Consumption Growth Rate by Application (2011-2021)

Table AeroFarm LLC Basic Information List

Table Vertical Farming Production, Revenue, Price of AeroFarm LLC (2015 and 2016)

Table Vertical farm systems PTY Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Vertical farm systems PTY Ltd. (2015 and 2016)

Table Terrasphere System LLC Basic Information List

Table Vertical Farming Production, Revenue, Price of Terrasphere System LLC (2015 and 2016)

Table FastCompany Inc. Basic Information List

Table Vertical Farming Production, Revenue, Price of FastCompany Inc. (2015 and 2016)

Table Spread Co. Basic Information List

Table Vertical Farming Production, Revenue, Price of Spread Co. (2015 and 2016)

Table Sharp Corporation Basic Information List

Table Vertical Farming Production, Revenue, Price of Sharp Corporation (2015 and 2016)

Table Fujitsu Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Fujitsu Ltd. (2015 and 2016)

Table Panasonic Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Panasonic Ltd. (2015 and 2016)

Table Toshiba Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Toshiba Ltd. (2015 and 2016)

Table Mirai Co. Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Mirai Co. Ltd. (2015 and 2016)



Table FarmedHere, LLC Basic Information List

Table Vertical Farming Production, Revenue, Price of FarmedHere, LLC (2015 and 2016)

Table Sky Greens Co. Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Sky Greens Co. Ltd. (2015 and 2016)

Table Plant Co. Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Plant Co. Ltd. (2015 and 2016)

Table Alterrus Systems Inc. Basic Information List

Table Vertical Farming Production, Revenue, Price of Alterrus Systems Inc. (2015 and 2016)

Table Domes International Inc. Basic Information List

Table Vertical Farming Production, Revenue, Price of Domes International Inc. (2015 and 2016)

Table Golden Agri Resources Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Golden Agri Resources Ltd. (2015 and 2016)

Table New Quantum Holdings Pte Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of New Quantum Holdings Pte Ltd. (2015 and 2016)

Table Farmart Centre Pte Ltd. Basic Information List

Table Vertical Farming Production, Revenue, Price of Farmart Centre Pte Ltd. (2015 and 2016)

Table Green Spirit Farms LLC. Basic Information List

Table Vertical Farming Production, Revenue, Price of Green Spirit Farms LLC. (2015 and 2016)

Table Freight Farms Inc. Basic Information List

Table Vertical Farming Production, Revenue, Price of Freight Farms Inc. (2015 and 2016)



#### I would like to order

Product name: Global Vertical Farming Market Research Report 2021
Product link: <a href="https://marketpublishers.com/r/G113A1FDD46EN.html">https://marketpublishers.com/r/G113A1FDD46EN.html</a>

Price: US\$ 2,900.00 (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 <a href="https://marketpublishers.com/r/G113A1FDD46EN.html">https://marketpublishers.com/r/G113A1FDD46EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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