

Europe Hydroponics Market 2022-2032 by Product Type (Aggregate System, Liquid Hydroponics), Input (Growth Media, Nutrients), Equipment (Irrigation, HVAC, LED Lights, Material Handling, Control Systems), Crop (Tomatoes, Lettuce & Leafy Vegetables, Peppers, Cucumbers, Strawberry, Herbs, Flowers), Distribution Channel (Online, Offline), and Country: Trend Forecast and Growth Opportunity

https://marketpublishers.com/r/E41892541EB2EN.html

Date: February 2023 Pages: 126 Price: US\$ 2,380.00 (Single User License) ID: E41892541EB2EN

Abstracts

Europe hydroponics market was valued at \$2,392.6 million in 2022 and will grow by 12.9% annually over 2022-2032, driven by the rising the demand for food consumption, the rise in difficulty of growing crops on soil, the rising success rate related with the commercial hydroponics industry, the development of new hydroponics system with higher yield, and the decreased use of artificial ripening agents and pesticides. Highlighted with 41 tables and 61 figures, this 126 page report "Europe Hydroponics Market 2022-2032 by Product Type (Aggregate System, Liquid Hydroponics), Input (Growth Media, Nutrients), Equipment (Irrigation, HVAC, LED Lights, Material Handling, Control Systems), Crop (Tomatoes, Lettuce & Leafy Vegetables, Peppers, Cucumbers, Strawberry, Herbs, Flowers), Distribution Channel (Online, Offline), and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Europe hydroponics market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the



forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe hydroponics market in every aspect of the classification from perspectives of Product Type, Input, Equipment, Crop, Distribution Channel, and Country.

Based on Product Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

- Aggregate System
- o EBB and Flow System
- o Wick System
- o Drip System
- o Other Aggregate Systems
- Liquid Hydroponics
- o Aeroponics
- o Nutrient Film Technique
- o Deep Water Culture
- o Other Liquid Hydroponics

Based on Input, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section. Growth Media Nutrients Other Inputs

By Equipment, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section. Irrigation System HVAC LED Growing Lights



Material Handling Control Systems Other Equipment

By Crop, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Tomatoes

Lettuce & Leafy Vegetables

Peppers Cucumbers

Strawberry

Herbs

neibs

Flowers

Other Crops

By Distribution Channel, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section. Online Channels Offline Channels

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Netherlands

Rest of Europe (further segmented into Russia, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Product Type, Equipment and Crop over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players. Selected Key Players: Advanced Nutrients Ltd. Aerofarms American Hydroponics



Argus Control Systems Limited (Controlled Environments Limited)

Emerald Harvest Co.

Freight Farms

General Hydroponics Inc.

GreenTech Agro LLC

Heliospectra AB

Hydrodynamics International Inc.

Hydroponic Systems International

Logiqs B.V.

LumiGrow Inc.

Scotts Miracle Gro

Signify N.V.

Village Farms International Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)



Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
- 1.1.1 Industry Definition
- 1.1.2 Research Scope
- 1.2 Research Methodology
- 1.2.1 Overview of Market Research Methodology
- 1.2.2 Market Assumption
- 1.2.3 Secondary Data
- 1.2.4 Primary Data
- 1.2.5 Data Filtration and Model Design
- 1.2.6 Market Size/Share Estimation
- 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY PRODUCT TYPE

- 3.1 Market Overview by Product Type
- 3.2 Aggregate System
 - 3.2.1 EBB and Flow System
- 3.2.2 Wick System
- 3.2.3 Drip System
- 3.2.4 Other Aggregate Systems
- 3.3 Liquid Hydroponics
 - 3.3.1 Aeroponics
 - 3.3.2 Nutrient Film Technique
 - 3.3.3 Deep Water Culture

Europe Hydroponics Market 2022-2032 by Product Type (Aggregate System, Liquid Hydroponics), Input (Growth Medi...



3.3.4 Other Liquid Hydroponics

4 SEGMENTATION OF EUROPE MARKET BY INPUT

- 4.1 Market Overview by Input
- 4.2 Growth Media
- 4.3 Nutrients
- 4.4 Other Inputs

5 SEGMENTATION OF EUROPE MARKET BY EQUIPMENT

- 5.1 Market Overview by Equipment
- 5.2 Irrigation System
- 5.3 HVAC
- 5.4 LED Growing Lights
- 5.5 Material Handling
- 5.6 Control Systems
- 5.7 Other Equipment

6 SEGMENTATION OF EUROPE MARKET BY CROP

- 6.1 Market Overview by Crop
- 6.2 Tomatoes
- 6.3 Lettuce & Leafy Vegetables
- 6.4 Peppers
- 6.5 Cucumbers
- 6.6 Strawberry
- 6.7 Herbs
- 6.8 Flowers
- 6.9 Other Crops

7 SEGMENTATION OF EUROPE MARKET BY DISTRIBUTION CHANNEL

- 7.1 Market Overview by Distribution Channel
- 7.2 Online Channels
- 7.3 Offline Channels

8 EUROPEAN MARKET 2022-2032 BY COUNTRY

Europe Hydroponics Market 2022-2032 by Product Type (Aggregate System, Liquid Hydroponics), Input (Growth Medi...



- 8.1 Overview of European Market
- 8.2 Germany
- 8.3 U.K.
- 8.4 France
- 8.5 Spain
- 8.6 Italy
- 8.7 Netherlands
- 8.8 Rest of European Market

9 COMPETITIVE LANDSCAPE

9.1 Overview of Key Vendors 9.2 New Product Launch, Partnership, Investment, and M&A 9.3 Company Profiles Advanced Nutrients Ltd. Aerofarms American Hydroponics Argus Control Systems Limited (Controlled Environments Limited) Emerald Harvest Co. **Freight Farms** General Hydroponics Inc. GreenTech Agro LLC Heliospectra AB Hydrodynamics International Inc. Hydroponic Systems International Logiqs B.V. LumiGrow Inc. Scotts Miracle Gro Signify N.V. Village Farms International Inc.

RELATED REPORTS



List Of Tables

LIST OF TABLES:

Table 1. Snapshot of Europe Hydroponics Market in Balanced Perspective, 2022-2032 Table 2. World Economic Outlook, 2021-2031 Table 3. World Economic Outlook, 2021-2023 Table 4. World Population Projections to 2035 Table 5. Worldwide Sales of Organic Food, 2022-2032, \$ bn Table 6. Main Product Trends and Market Opportunities in Europe Hydroponics Market Table 7. Europe Hydroponics Market by Product Type, 2022-2032, \$ mn Table 8. Europe Hydroponics Market: Aggregate System by Type, 2022-2032, \$ mn Table 9. Europe Hydroponics Market: Liquid Hydroponics by Type, 2022-2032, \$ mn Table 10. Europe Hydroponics Market by Input, 2022-2032, \$ mn Table 11. Europe Hydroponics Market by Equipment, 2022-2032, \$ mn Table 12. Key Vendors and Main Products of Irrigation System Market Table 13. Key Vendors and Main Products of Grow Lights Market Table 14. Key Vendors and Main Products of Climate Control System Market Table 15. Key Vendors and Main Products of Sensors Market Table 16. Key Vendors and Main Products of Integrated System Market Table 17. Europe Hydroponics Market by Crop, 2022-2032, \$ mn Table 18. Europe Hydroponics Market by Distribution Channel, 2022-2032, \$ mn Table 19. Europe Hydroponics Market by Country, 2022-2032, \$ mn Table 20. Germany Hydroponics Market by Product Type, 2022-2032, \$ mn Table 21. Germany Hydroponics Market by Equipment, 2022-2032, \$ mn Table 22. Germany Hydroponics Market by Crop, 2022-2032, \$ mn Table 23. U.K. Hydroponics Market by Product Type, 2022-2032, \$ mn Table 24. U.K. Hydroponics Market by Equipment, 2022-2032, \$ mn Table 25. U.K. Hydroponics Market by Crop, 2022-2032, \$ mn Table 26. France Hydroponics Market by Product Type, 2022-2032, \$ mn Table 27. France Hydroponics Market by Equipment, 2022-2032, \$ mn Table 28. France Hydroponics Market by Crop, 2022-2032, \$ mn Table 29. Spain Hydroponics Market by Product Type, 2022-2032, \$ mn Table 30. Spain Hydroponics Market by Equipment, 2022-2032, \$ mn Table 31. Spain Hydroponics Market by Crop, 2022-2032, \$ mn Table 32. Italy Hydroponics Market by Product Type, 2022-2032, \$ mn Table 33. Italy Hydroponics Market by Equipment, 2022-2032, \$ mn Table 34. Italy Hydroponics Market by Crop, 2022-2032, \$ mn Table 35. Netherlands Hydroponics Market by Product Type, 2022-2032, \$ mn



- Table 36. Netherlands Hydroponics Market by Equipment, 2022-2032, \$ mn
- Table 37. Netherlands Hydroponics Market by Crop, 2022-2032, \$ mn
- Table 38. Hydroponics Market in Rest of Europe by Country, 2022-2032, \$ mn
- Table 39. Advanced Nutrients Ltd.: Company Snapshot
- Table 40. Advanced Nutrients Ltd.: Business Segmentation
- Table 41. Advanced Nutrients Ltd.: Product Portfolio



List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032 Figure 4. Europe Hydroponics Market, 2022-2032, \$ mn Figure 5. Impact of COVID-19 on Business Figure 6. Primary Drivers and Impact Factors of Europe Hydroponics Market Figure 7. Forecast of Middle-class Population by Region, 2015-2030, million Figure 8. Worldwide Per Capita Arable Land in Hectare, 1961-2020 Figure 9. World Map of Per Capita Arable Land in 2020 Figure 10. Primary Restraints and Impact Factors of Europe Hydroponics Market Figure 11. Investment Opportunity Analysis Figure 12. Porter's Fiver Forces Analysis of Europe Hydroponics Market Figure 13. Breakdown of Europe Hydroponics Market by Product Type, 2022-2032, % of Revenue Figure 14. Europe Addressable Market Cap in 2023-2032 by Product Type, Value (\$ mn) and Share (%) Figure 15. Europe Hydroponics Market by Product Type: Aggregate System, 2022-2032, \$ mn Figure 16. Europe Hydroponics Market by Aggregate System: EBB and Flow System, 2022-2032, \$ mn Figure 17. Europe Hydroponics Market by Aggregate System: Wick System, 2022-2032, \$mn Figure 18. Europe Hydroponics Market by Aggregate System: Drip System, 2022-2032, \$ mn Figure 19. Europe Hydroponics Market by Aggregate System: Other Aggregate Systems, 2022-2032, \$ mn Figure 20. Europe Hydroponics Market by Product Type: Liquid Hydroponics, 2022-2032, \$ mn Figure 21. Europe Hydroponics Market by Liquid Hydroponics: Aeroponics, 2022-2032, \$mn Figure 22. Europe Hydroponics Market by Liquid Hydroponics: Nutrient Film Technique, 2022-2032, \$ mn Figure 23. Europe Hydroponics Market by Liquid Hydroponics: Deep Water Culture, 2022-2032, \$ mn



Figure 24. Europe Hydroponics Market by Liquid Hydroponics: Other Liquid Hydroponics, 2022-2032, \$ mn

Figure 25. Breakdown of Europe Hydroponics Market by Input, 2022-2032, % of Sales Revenue

Figure 26. Europe Addressable Market Cap in 2023-2032 by Input, Value (\$ mn) and Share (%)

Figure 27. Europe Hydroponics Market by Input: Growth Media, 2022-2032, \$ mn

Figure 28. Europe Hydroponics Market by Input: Nutrients, 2022-2032, \$ mn

Figure 29. Europe Hydroponics Market by Input: Other Inputs, 2022-2032, \$ mn

Figure 30. Breakdown of Europe Hydroponics Market by Equipment, 2022-2032, % of Sales Revenue

Figure 31. Europe Addressable Market Cap in 2023-2032 by Equipment, Value (\$ mn) and Share (%)

Figure 32. Europe Hydroponics Market by Equipment: Irrigation System, 2022-2032, \$ mn

Figure 33. Europe Hydroponics Market by Equipment: HVAC, 2022-2032, \$ mn

Figure 34. Europe Hydroponics Market by Equipment: LED Growing Lights, 2022-2032, \$ mn

Figure 35. Europe Hydroponics Market by Equipment: Material Handling, 2022-2032, \$ mn

Figure 36. Europe Hydroponics Market by Equipment: Control Systems, 2022-2032, \$ mn

Figure 37. Europe Hydroponics Market by Equipment: Other Equipment, 2022-2032, \$ mn

Figure 38. Breakdown of Europe Hydroponics Market by Crop, 2022-2032, % of Revenue

Figure 39. Europe Addressable Market Cap in 2023-2032 by Crop, Value (\$ mn) and Share (%)

Figure 40. Europe Hydroponics Market by Crop: Tomatoes, 2022-2032, \$ mn Figure 41. Europe Hydroponics Market by Crop: Lettuce & Leafy Vegetables,

2022-2032, \$ mn

Figure 42. Europe Hydroponics Market by Crop: Peppers, 2022-2032, \$ mn

- Figure 43. Europe Hydroponics Market by Crop: Cucumbers, 2022-2032, \$ mn
- Figure 44. Europe Hydroponics Market by Crop: Strawberry, 2022-2032, \$ mn

Figure 45. Europe Hydroponics Market by Crop: Herbs, 2022-2032, \$ mn

Figure 46. Europe Hydroponics Market by Crop: Flowers, 2022-2032, \$ mn

Figure 47. Europe Hydroponics Market by Crop: Other Crops, 2022-2032, \$ mn

Figure 48. Breakdown of Europe Hydroponics Market by Distribution Channel, 2022-2032, % of Revenue



Figure 49. Europe Addressable Market Cap in 2023-2032 by Distribution Channel, Value (\$ mn) and Share (%)

Figure 50. Europe Hydroponics Market by Distribution Channel: Online Channels, 2022-2032, \$ mn

Figure 51. Europe Hydroponics Market by Distribution Channel: Offline Channels, 2022-2032, \$ mn

Figure 52. Breakdown of European Hydroponics Market by Country, 2022 and 2032, % of Revenue

Figure 53. Contribution to Europe 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 54. Hydroponics Market in Germany, 2022-2032, \$ mn

Figure 55. Hydroponics Market in U.K., 2022-2032, \$ mn

Figure 56. Hydroponics Market in France, 2022-2032, \$ mn

Figure 57. Hydroponics Market in Spain, 2022-2032, \$ mn

Figure 58. Hydroponics Market in Italy, 2022-2032, \$ mn

Figure 59. Hydroponics Market in Netherlands, 2022-2032, \$ mn

Figure 60. Hydroponics Market in Rest of Europe, 2022-2032, \$ mn

Figure 61. Growth Stage of Europe Hydroponics Industry over the Forecast Period



I would like to order

Product name: Europe Hydroponics Market 2022-2032 by Product Type (Aggregate System, Liquid Hydroponics), Input (Growth Media, Nutrients), Equipment (Irrigation, HVAC, LED Lights, Material Handling, Control Systems), Crop (Tomatoes, Lettuce & Leafy Vegetables, Peppers, Cucumbers, Strawberry, Herbs, Flowers), Distribution Channel (Online, Offline), and Country: Trend Forecast and Growth Opportunity

Product link: https://marketpublishers.com/r/E41892541EB2EN.html

Price: US\$ 2,380.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/E41892541EB2EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>



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