

Global Hydroponics Market

<https://marketpublishers.com/r/G4EC83AC8788EN.html>

Date: October 2024

Pages: 140

Price: US\$ 3,475.00 (Single User License)

ID: G4EC83AC8788EN

Abstracts

The hydroponics market is projected to reach USD 60.36 billion by 2033, with a current valuation of USD 32.06 billion in 2023. It is anticipated to grow at a compound annual growth rate (CAGR) of 12.65% from 2023 to 2033. This market encompasses the cultivation of plants without soil, using nutrient-rich water-based solutions. Hydroponics, a technique with ancient origins, offers significant benefits such as accelerated plant growth, increased yields, and the versatility to grow crops in diverse settings like rooftops and greenhouses. The method also supports water and nutrient recycling and can be used for organic food production and space research. Despite its advantages, hydroponics demands substantial initial investment and technical expertise. Overall, this expanding market is transforming traditional agriculture by providing a more efficient, soil-free cultivation method.

The latest research report by Evolve Business Intelligence explores the various factors influencing the global market. It includes an analysis of the current market size, forecasts for key segments and regions, and the driving forces behind market growth. The report examines the potential impacts of key trends on business strategies and provides a SWOT analysis of critical sectors for each major competitor and customer group. This valuable data highlights the conglomerates likely to impact the industry, crucial for any company planning to invest strategically over the next five years. These insights complement our initial quantitative study, aiding in new investments and strategic planning to mitigate threats in existing sectors.

Segments covered

By basis of Type (Aggregate Systems, Liquid Systems)

By Basis Of Input (Nutrients, Rockwool)

By basis of equipment (HVAC, LED Grow Lights, Irrigation Systems, Material Handling, Control Systems, Others)

By Crop Type (Vegetables (Fruits, Flowers, Others)))

Key players

Signify Holdings

Argus Control Systems

Heliospectra

Scotts Miracle Gro

American Hydroponics

LumiGrow

Emerald Harvest

Hydroponic Systems International

Advanced Nutrients

Hydrodynamics International

Contents

CHAPTER 1. EXECUTIVE SUMMARY

CHAPTER 2. SCOPE OF THE STUDY

- 2.1. Market Definition
- 2.2. Market Scope & Segmentation
 - 2.2.1. Objective of Report

CHAPTER 3. EVOLVE BI METHODOLOGY

- 3.1. Data Collection & Validation Approach
- 3.2. Market Size Estimation and Forecast

CHAPTER 4. EXCLUSIVE ANALYSIS

- 4.1. Market Opportunity Score
 - 4.1.1. Type Segement – Market Opportunity Score
 - 4.1.2. Input Segment – Market Opportunity Score
 - 4.1.3. EquipmentSegment – Market Opportunity Score
 - 4.1.4. Crop type Segment – Market Opportunity Score
- 4.2. Key Market Influencing Indicators

CHAPTER 5. MARKET INSIGHTS AND TRENDS

- 5.1. Value Chain Analysis
 - 5.1.1. Type
 - 5.1.2. Manufacturing Process
 - 5.1.3. Distribution Channel
 - 5.1.4. End User
- 5.2. Porter's Five Forces Analysis
 - 5.2.1. Bargaining Power of Buyers
 - 5.2.2. Bargaining Power of Suppliers
 - 5.2.3. Threat of New Entrant
 - 5.2.4. Threat of Substitute
 - 5.2.5. Industry Rivalry
- 5.3. COVID-19 Impact and Post COVID Scenario on Hydroponics Market
 - 5.3.1. Impact of COVID-19

- 5.3.2. Government Support and Industry Revival Policies
- 5.3.3. Measures Taken by Companies to Mitigate Negative Impact
- 5.3.4. Post COVID Trend

CHAPTER 6. MARKET DYNAMICS

- 6.1. Introduction
- 6.2. Drivers
 - 6.2.1. Driver 1
 - 6.2.2. Driver 2
 - 6.2.3. Driver 3
- 6.3. Restraints
 - 6.3.1. Restraint 1
 - 6.3.2. Restraint 2
- 6.4. Opportunity
 - 6.4.1. Opportunity 1

CHAPTER 7. GLOBAL HYDROPONICS MARKET, BY TYPE

- 7.1. Introduction
 - 7.1.1. Aggregate Systems
 - 7.1.2. Liquid Systems

CHAPTER 8. GLOBAL HYDROPONICS MARKET, BY INPUT

- 8.1. Introduction
 - 8.1.1. Nutrients
 - 8.1.2. Rockwool

CHAPTER 9. GLOBAL HYDROPONICS MARKET, BY EQUIPMENT

- 9.1. Introduction
 - 9.1.1. HVAC
 - 9.1.2. LED Grow Lights
 - 9.1.3. Irrigation Systems
 - 9.1.4. Material Handling
 - 9.1.5. Control Systems
 - 9.1.6. Others

CHAPTER 10. GLOBAL HYDROPONICS MARKET, BY CROP TYPE

10.1. Introduction

10.1.1. Vegetables

10.1.2. Fruits

10.1.3. Flowers

10.1.4. Others

CHAPTER 11. GLOBAL HYDROPONICS MARKET, BY REGION

11.1. Introduction

11.2. NORTH AMERICA

11.2.1. North America: Market Size and Forecast, By Country, 2023 – 2033 (\$ Million)

11.2.2. North America: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.2.3. North America: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.2.4. North America: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.2.5. North America: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.2.6. US

11.2.6.1. US: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.2.6.2. US: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.2.6.3. US: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.2.6.4. US: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.2.7. CANADA

11.2.7.1. Canada: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.2.7.2. Canada: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.2.7.3. Canada: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.2.7.4. Canada: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.2.8. MEXICO

11.2.8.1. Mexico: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.2.8.2. Mexico: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.2.8.3. Mexico: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.2.8.4. Mexico: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3. Europe

11.3.1. Europe: Market Size and Forecast, By Country, 2023 – 2033 (\$ Million)

11.3.2. Europe: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.3.3. Europe: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.4. Europe: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.3.5. Europe: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3.6. U.K.

11.3.6.1. U.K.: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.3.6.2. U.K.: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.6.3. U.K.: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.3.6.4. U.K.: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3.7. GERMANY

11.3.7.1. Germany: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.3.7.2. Germany: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.7.3. Germany: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.3.7.4. Germany: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3.8. FRANCE

11.3.8.1. France: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.3.8.2. France: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.8.3. France: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.3.8.4. France: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3.9. ITALY

11.3.9.1. Italy: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.3.9.2. Italy: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.9.3. Italy: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.3.9.4. Italy: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3.10. SPAIN

11.3.10.1. Spain: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.3.10.2. Spain: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.10.3. Spain: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.3.10.4. Spain: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3.11. BENELUX

11.3.11.1. BeNeLux: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.3.11.2. BeNeLux: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.11.3. BeNeLux: Market Size and Forecast, By Equipment, 2023 – 2033 (\$

Million)

11.3.11.4. BeNeLux: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3.12. RUSSIA

11.3.12.1. Russia: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.3.12.2. Russia: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.12.3. Russia: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.3.12.4. Russia: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.3.13. REST OF EUROPE

11.3.13.1. Rest of Europe: Market Size and Forecast, By Type, 2023 – 2033 (\$

Million)

11.3.13.2. Rest of Europe: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.3.13.3. Rest of Europe: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.3.13.4. Rest of Europe: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4. Asia Pacific

11.4.1. Asia Pacific: Market Size and Forecast, By Country, 2023 – 2033 (\$ Million)

11.4.2. Asia Pacific: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.3. Asia Pacific: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.4. Asia Pacific: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.4.5. Asia Pacific: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4.6. CHINA

11.4.6.1. China: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.6.2. China: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.6.3. China: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.4.6.4. China: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4.7. JAPAN

11.4.7.1. Japan: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.7.2. Japan: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.7.3. Japan: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.4.7.4. Japan: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4.8. INDIA

11.4.8.1. India: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.8.2. India: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.8.3. India: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.4.8.4. India: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4.9. SOUTH KOREA

11.4.9.1. South Korea: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.9.2. South Korea: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.9.3. South Korea: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.4.9.4. South Korea: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4.10. THAILAND

11.4.10.1. Thailand: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.10.2. Thailand: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.10.3. Thailand: Market Size and Forecast, By Equipment, 2023 – 2033 (\$

Million)

11.4.10.4. Thailand: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4.11. INDONESIA

11.4.11.1. Indonesia: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.11.2. Indonesia: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.11.3. Indonesia: Market Size and Forecast, By Equipment, 2023 – 2033 (\$

Million)

11.4.11.4. Indonesia: Market Size and Forecast, By Crop type, 2023 – 2033 (\$

Million)

11.4.12. MALAYSIA

11.4.12.1. Malaysia: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.12.2. Malaysia: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.12.3. Malaysia: Market Size and Forecast, By Equipment, 2023 – 2033 (\$

Million)

11.4.12.4. Malaysia: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4.13. AUSTRALIA

11.4.13.1. Australia: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.13.2. Australia: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.13.3. Australia: Market Size and Forecast, By Equipment, 2023 – 2033 (\$

Million)

11.4.13.4. Australia: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.4.14. REST FO ASIA PACIFIC

11.4.14.1. Rest fo Asia Pacific: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.4.14.2. Rest fo Asia Pacific: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.4.14.3. Rest fo Asia Pacific: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.4.14.4. Rest fo Asia Pacific: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.5. South America

11.5.1. South America: Market Size and Forecast, By Country, 2023 – 2033 (\$ Million)

11.5.2. South America: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.5.3. South America: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.5.4. South America: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.5.5. South America: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.5.6. BRAZIL

11.5.6.1. Brazil: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.5.6.2. Brazil: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.5.6.3. Brazil: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.5.6.4. Brazil: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.5.7. ARGENTINA

11.5.7.1. Argentina: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.5.7.2. Argentina: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.5.7.3. Argentina: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.5.7.4. Argentina: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.5.8. REST OF SOUTH AMERICA

11.5.8.1. Rest of South America: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.5.8.2. Rest of South America: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.5.8.3. Rest of South America: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.5.8.4. Rest of South America: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.6. Middle East & Africa

11.6.1. Middle East & Africa: Market Size and Forecast, By Country, 2023 – 2033 (\$ Million)

11.6.2. Middle East & Africa: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.6.3. Middle East & Africa: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.6.4. Middle East & Africa: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.6.5. Middle East & Africa: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.6.6. SAUDI ARABIA

11.6.6.1. Saudi Arabia: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.6.6.2. Saudi Arabia: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.6.6.3. Saudi Arabia: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.6.6.4. Saudi Arabia: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.6.7. UAE

11.6.7.1. UAE: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.6.7.2. UAE: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.6.7.3. UAE: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.6.7.4. UAE: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.6.8. EGYPT

11.6.8.1. Egypt: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.6.8.2. Egypt: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.6.8.3. Egypt: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.6.8.4. Egypt: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.6.9. SOUTH AFRICA

11.6.9.1. South Africa: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.6.9.2. South Africa: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.6.9.3. South Africa: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.6.9.4. South Africa: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

11.6.10. REST OF MIDDLE EAST & AFRICA

11.6.10.1. Rest of Middle East & Africa: Market Size and Forecast, By Type, 2023 – 2033 (\$ Million)

11.6.10.2. Rest of Middle East & Africa: Market Size and Forecast, By Input, 2023 – 2033 (\$ Million)

11.6.10.3. Rest of Middle East & Africa: Market Size and Forecast, By Equipment, 2023 – 2033 (\$ Million)

11.6.10.4. Rest of Middle East & Africa: Market Size and Forecast, By Crop type, 2023 – 2033 (\$ Million)

CHAPTER 12. COMPETITIVE LANDSCAPE

12.1. Competitor Benchmarking 2023

12.2. Market Share Analysis

12.3. Key Developments Analysis By Top 5 Companies

12.4. Market Share Acquisition Strategies: Analysis of Key Approaches Employed by Top Players

CHAPTER 13. COMPANY PROFILES

13.1. Signify Holdings

13.1.1. Business Overview

13.1.2. Financial Analysis

13.1.2.1. Business Segment Revenue, 2018, 2019, 2020, \$ Million

13.1.2.2. Geographic Revenue Mix, 2020 (% Share)

- 13.1.3. Product Portfolio
- 13.1.4. Recent Development and Strategies Adopted
- 13.1.5. SWOT Analysis
- 13.2. Argus Control Systems
- 13.3. Heliospectra
- 13.4. Scotts Miracle Gro
- 13.5. American Hydroponics
- 13.6. LumiGrow
- 13.7. Emerald Harvest
- 13.8. Hydroponic Systems International
- 13.9. Advanced Nutrients
- 13.10. Hydrodynamics International

I would like to order

Product name: Global Hydroponics Market

Product link: <https://marketpublishers.com/r/G4EC83AC8788EN.html>

Price: US\$ 3,475.00 (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/G4EC83AC8788EN.html>