

Hydroponics Equipment – A Global Market Overview

“The report reviews, analyzes and projects the global market for Hydroponics Equipment for the period 2020-2029 in terms of value in USD. The report analyzes the explores the market for Hydroponics Equipment types including Heating, Ventilation & Air Conditioning (HVAC) Systems, LED Grow Lights, Irrigation Systems, Control Systems and Material Handling Equipment”

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Report Synopsis

Hydroponics equipment is primarily needed for indoor farming and comprises Heating, Ventilation, & Air Conditioning (HVAC) Systems, LED Grow Lights, Irrigation Systems, Control Systems and Material Handling Equipment. These form crucial inputs that need to be considered while setting up a hydroponics farm. While the initial costs of establishing an indoor hydroponics farm might seem expensive, the returns over the longer run more often than not outweigh the initial outlay. Because of this, the extent of hydroponic farming across the globe has been growing quite rapidly.

Europe is expected to be the fastest growing global market for Hydroponics Equipment, which is likely to log a 2023-2029 compounded annual rate of 10.8% in reaching a projected US\$3.5 billion by 2029 from an estimated US\$1.9 billion (39.1% share) in 2023, the largest market during the analysis period. North America estimated the second largest market with US\$1.1 billion in 2023 while Asia-Pacific is anticipated to emerge the second fastest growing market during the same analysis period with a CAGR of 10.6%. The overall global market for Hydroponics Equipment is expected to surpass US\$5 billion in 2024.

Research Findings & Coverage

- The worldwide market for Hydroponics Equipment is analyzed in this report with respect to system equipment types across major geographic regions and key countries
- The global market share analysis for Hydroponics Equipment is provided based on the segmentation mentioned above; and current market size estimations and revenue projections given for the analysis period through 2029
- The study discusses major growth trends, R&D, technology updates, statutory regulations and emerging applications of Hydroponics Equipment that influence the market growth, wherever applicable
- Key business trends focusing on product innovations/developments, capacity expansions, M&As, JVs and other recent industry developments by the major players
- The report includes 94 charts/data tables covering market numbers by segment and regions with graphical representation for each table
- Brief business profiles of major companies covered – 12
- The industry guide includes the contact details for 208 companies

Product Outline

The market for Hydroponics Equipment types analyzed in this report includes:

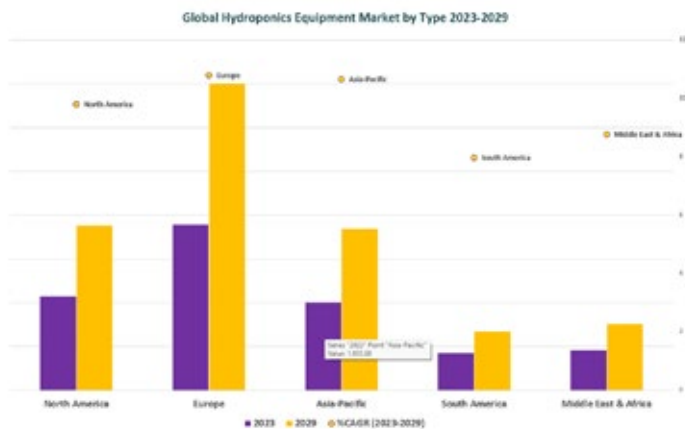
- Heating, Ventilation & Air Conditioning (HVAC) Systems
- LED Grow Lights
- Irrigation Systems
- Control Systems
- Material Handling Equipment

Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global Hydroponics Equipment market for the period 2020-2029 in terms of market value in US\$ and the compound annual growth rates (CAGRs) projected from 2023 through 2029

Geographic Coverage

- **North America** (The United States, Canada and Mexico)
- **Europe** (France, Germany, Italy, Netherlands, Spain, the United Kingdom and Rest of Europe)
- **Asia-Pacific** (China, India, Japan, South Korea and Rest of Asia-Pacific)
- **South America** (Argentina, Brazil and Rest of South America)
- **Middle East & Africa**



Source: Industry Experts, Inc. <https://industry-experts.com>

SAMPLE COMPANY PROFILE

HYDROFARM HOLDINGS GROUP, INC.

1510 Main St, Shoemakersville, PA 19555

United States

Phone: 1-800-634-9990

Website: www.hydrofarm.com

Business Overview

Hydrofarm Holdings Group, Inc. is a hydroponics equipment and supplies manufacturer based in Pennsylvania, United States. Incorporated in 1977, the company has developed into one of the globally leading companies in the Controlled Environment Agriculture (CEA) industry, with products sold under multiple brand names. With distribution sites across the United States, Canada, and Europe, Hydrofarm’s products are available worldwide, meeting the indoor agriculture needs of retailers as well as commercial growers.

Products

Adhering to a sustainable business model, the company offers a wide range of products spanning several categories, including Hydroponics equipment such as Hydro Systems, Hydro Trays & Components, Meters & Solutions, Pumps & Irrigation, Water Filtration, Pots & Containers, and Tents & Tarps; Lighting equipment such as LED Lighting, Lighting Systems/Kits, Fluorescent Lighting, Grow Light Lamps, Grow Light Ballasts, Grow Light Reflectors, and Lighting Accessories; Atmospheric Automation products, including Controllers, Monitors & Timers, Ventilation/Air Conditioning, Air Purification, and CO2; Nutrients & Additives under the Aurora Peat Products, Gaia Green, Grotek, HEAVY 16, House & Garden, Mad Farmer, Roots Organics, and Soul brands; and other categories include Growing Media, Plant Care/Pest & Disease Control, Hydro, Water Management, Propagation, Harvest & Storage, Grow Tents & Tarps, Garden Accessories, and Books and Videos.

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SAMPLE TABLE/CHART

Glance at 2020, 2023 and 2029 Global Hydroponics Equipment Market Share (%) by Type – Heating, Ventilation & Air Conditioning (HVAC) Systems, LED Grow Lights, Irrigation Systems, Control Systems and Material Handling Equipment



Global Hydroponics Heating, Ventilation & Air Conditioning (HVAC) Systems Market Analysis (2020-2029) by Geographic Region – North America, Europe, Asia-Pacific, South America and Middle East & Africa in USD Million



KEY PLAYERS PROFILED

- American Hydroponics, Inc. (AmHydro) (United States)
- Controlled Environments Limited (Canada)
- Freight Farms, Inc. (United States)
- GreenTech Agro LLC (United States)
- Heliospectra AB (Sweden)
- HortiMaX (Ridder) (Netherlands)
- HydroGarden Ltd. (United Kingdom)
- Hydrodynamics International, Inc. (United States)
- Hydrofarm Holdings Group, Inc. (United States)
- Hydroponic Systems International (Spain)
- Logiqs BV (Netherlands)
- Signify N.V. (Philips Lighting) (Netherlands)

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