

Asia Pacific 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

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# **Abstracts**

Asia Pacific hydroponics market will grow by 16.0% annually with a total addressable market cap of \$53,496.7 million over 2023-2032, driven by the continuous increase in the Asia Pacific population along with 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 38 tables and 60 figures, this 126 page report "Asia Pacific 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 Asia Pacific hydroponics market and all its subsegments 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific market is segmented into the following submarkets 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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

**Flowers** 

Other Crops

By Distribution Channel, the Asia Pacific market is segmented into the following submarkets with annual revenue (\$ mn) for 2022-2032 included in each section.

Online Channels

Offline Channels

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

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

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.)



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