

Asia Pacific Aquaponics Market 2022-2032 by Growing System (MFG, NFT, DWC), Facility Type (Greenhouses, Indoor Vertical Farms, Others), Equipment, Component, Product Type (Fish, Plants), Application (Commercial, Home Production, Others), and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific aquaponics market will grow by 13.2% annually with a total addressable market cap of \$4,021.4 million over 2023-2032, driven by the increasing demand for organic food, improvement in urban farming methods, growing reduction in arable land areas, the changing climate conditions and the benefits of aquaponics along with reduced technical complexity.

Highlighted with 38 tables and 71 figures, this 140-page report “Asia Pacific Aquaponics Market 2022-2032 by Growing System (MFG, NFT, DWC), Facility Type (Greenhouses, Indoor Vertical Farms, Others), Equipment, Component, Product Type (Fish, Plants), Application (Commercial, Home Production, Others), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific aquaponics 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 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 aquaponics market in every aspect of the classification from perspectives of Growing System, Facility Type, Equipment, Component, Product Type, Application, and Country.

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

Media Filled Growbeds (MFG)

- o Constant Flow

- o Ebb and Flow (Flood and Drain)

Nutrient Film Technique (NFT)

Deep-Water Culture (DWC)

Other Growing Systems

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

Poly or Glass Greenhouses

Indoor Vertical Farms

Other Facility Types

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

Grow Lights

Pumps and Valves

Water Heaters

Fish Purge Systems

Aeration Systems

Water Quality Testing

Other Equipment

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

Bio Filters

Settling Basins
Fishtanks
Soil-free Plant Beds
Rearing Tanks
Hydroponics Subsystems
Other Components

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

Fish
o Tilapia
o Catfish
o Carp
o Trout
o Ornamental Fish
o Other Fish Types
Plants
o Vegetables
o Herbs
o Fruits
Other Products

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

Commercial
Home Production
Other Applications

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 Growing System, Component and Product Type 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:

Aqua Gardening

Aquaponic Lynx LLC

Aquaponics USA

Argus Control Systems Ltd.

Backyard Aquaponics Pty. Ltd.

BIGH

Cheidys Aquaponics Perth

Deep Water Farms

ECF Farmsystems GmbH

Endless Food Systems

GreenLife Aquaponics

Hydrofarm

Hydrogarden

Nelson & Pade Aquaponics

Ouroboros Farms

Pentair Aquatic Eco-System Inc. (PAES)

Practical Aquaponics

Springworks Farm

Superior Fresh

Sustainnovation Inc. (WaterFarmers Aquaponics)

Symbiotic Aquaponic LLC

The Aquaponic Source

Traders Hill Farm

(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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 - Hydrogarden

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