

North America 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

North America aquaponics market is projected to grow by 10.3% annually in the forecast period and reach \$ 819.0 million by 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 33 tables and 68 figures, this 135-page report “North America 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 North America 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 North America 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 North America 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 North America 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 North America 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 North America 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 North America 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 North America 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 North America 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:

U.S.
Canada
Mexico

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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 - Endless Food Systems
 - GreenLife Aquaponics
 - Hydrofarm
 - Hydrogarden
 - Nelson & Pade Aquaponics
 - Ouroboros Farms
 - Pentair Aquatic Eco-System Inc. (PAES)

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