

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 Five 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.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY GROWING SYSTEM

- 3.1 Market Overview by Growing System
- 3.2 Media Filled Growbeds (MFG)
 - 3.2.1 Constant Flow
 - 3.2.2 Ebb and Flow (Flood and Drain)
- 3.3 Nutrient Film Technique (NFT)
- 3.4 Deep-Water Culture (DWC)
- 3.5 Other Growing Systems

4 SEGMENTATION OF ASIA PACIFIC MARKET BY FACILITY TYPE

- 4.1 Market Overview by Facility Type
- 4.2 Poly or Glass Greenhouses
- 4.3 Indoor Vertical Farms
- 4.4 Other Facility Types

5 SEGMENTATION OF ASIA PACIFIC MARKET BY EQUIPMENT

- 5.1 Market Overview by Equipment
- 5.2 Grow Lights
- 5.3 Pumps and Valves
- 5.4 Water Heaters
- 5.5 Fish Purge Systems
- 5.6 Aeration Systems
- 5.7 Water Quality Testing
- 5.8 Other Equipment

6 SEGMENTATION OF ASIA PACIFIC MARKET BY COMPONENT

- 6.1 Market Overview by Component
- 6.2 Bio Filters
- 6.3 Settling Basins
- 6.4 Fishtanks
- 6.5 Soil-free Plant Beds
- 6.6 Rearing Tanks
- 6.7 Hydroponics Subsystems
- 6.8 Other Components

7 SEGMENTATION OF ASIA PACIFIC MARKET BY PRODUCT TYPE

- 7.1 Market Overview by Product Type
- 7.2 Fish
 - 7.2.1 Tilapia
 - 7.2.2 Catfish
 - 7.2.3 Carp
 - 7.2.4 Trout
 - 7.2.5 Ornamental Fish
 - 7.2.6 Other Fish Types
- 7.3 Plants
 - 7.3.1 Vegetables

- 7.3.2 Herbs
- 7.3.3 Fruits
- 7.4 Other Products

8 SEGMENTATION OF ASIA PACIFIC MARKET BY APPLICATION

- 8.1 Market Overview by Application
- 8.2 Commercial
- 8.3 Home Production
- 8.4 Other Applications

9 ASIA-PACIFIC MARKET 2022-2032 BY COUNTRY

- 9.1 Overview of Asia-Pacific Market
- 9.2 Japan
- 9.3 China
- 9.4 Australia
- 9.5 India
- 9.6 South Korea
- 9.7 Rest of APAC Region

10 COMPETITIVE LANDSCAPE

- 10.1 Overview of Key Vendors
- 10.2 New Product Launch, Partnership, Investment, and M&A
- 10.3 Company Profiles
 - 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
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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
RELATED REPORTS

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of Asia Pacific Aquaponics Market in Balanced Perspective, 2022-2032

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. World Population Projections to 2035

Table 5. Worldwide Sales of Organic Food, 2022-2032, \$ bn

Table 6. Main Product Trends and Market Opportunities in Asia Pacific Aquaponics Market

Table 7. Asia Pacific Aquaponics Market by Growing System, 2022-2032, \$ mn

Table 8. Asia Pacific Aquaponics Market: Media Filled Growbeds (MFG) by Type, 2022-2032, \$ mn

Table 9. Asia Pacific Aquaponics Market by Facility Type, 2022-2032, \$ mn

Table 10. Key Vendors and Main Products of Greenhouse Market

Table 11. Key Vendors and Main Products of Vertical Farming Market

Table 12. Asia Pacific Aquaponics Market by Equipment, 2022-2032, \$ mn

Table 13. Key Vendors and Main Products of Grow Lights Market

Table 14. Asia Pacific Aquaponics Market by Component, 2022-2032, \$ mn

Table 15. Asia Pacific Aquaponics Market by Product Type, 2022-2032, \$ mn

Table 16. Asia Pacific Aquaponics Market: Fish by Type, 2022-2032, \$ mn

Table 17. Asia Pacific Aquaponics Market: Plants by Type, 2022-2032, \$ mn

Table 18. Asia Pacific Aquaponics Market by Application, 2022-2032, \$ mn

Table 19. APAC Aquaponics Market by Country, 2022-2032, \$ mn

Table 20. Japan Aquaponics Market by Growing System, 2022-2032, \$ mn

Table 21. Japan Aquaponics Market by Component, 2022-2032, \$ mn

Table 22. Japan Aquaponics Market by Product Type, 2022-2032, \$ mn

Table 23. China Aquaponics Market by Growing System, 2022-2032, \$ mn

Table 24. China Aquaponics Market by Component, 2022-2032, \$ mn

Table 25. China Aquaponics Market by Product Type, 2022-2032, \$ mn

Table 26. Australia Aquaponics Market by Growing System, 2022-2032, \$ mn

Table 27. Australia Aquaponics Market by Component, 2022-2032, \$ mn

Table 28. Australia Aquaponics Market by Product Type, 2022-2032, \$ mn

Table 29. India Aquaponics Market by Growing System, 2022-2032, \$ mn

Table 30. India Aquaponics Market by Component, 2022-2032, \$ mn

Table 31. India Aquaponics Market by Product Type, 2022-2032, \$ mn

Table 32. South Korea Aquaponics Market by Growing System, 2022-2032, \$ mn

Table 33. South Korea Aquaponics Market by Component, 2022-2032, \$ mn

Table 34. South Korea Aquaponics Market by Product Type, 2022-2032, \$ mn

Table 35. Aquaponics Market in Rest of APAC by Country/Region, 2022-2032, \$ mn

Table 36. Aqua Gardening: Company Snapshot

Table 37. Aqua Gardening: Business Segmentation

Table 38. Aqua Gardening: Product Portfolio

List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Asia Pacific Aquaponics Market, 2022-2032, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Asia Pacific Aquaponics Market

Figure 7. Forecast of Middle-class Population by Region, 2015-2030, million

Figure 8. Worldwide Per Capita Arable Land in Hectare, 1961-2020

Figure 9. World Map of Per Capita Arable Land in 2020

Figure 10. Primary Restraints and Impact Factors of Asia Pacific Aquaponics Market

Figure 11. Investment Opportunity Analysis

Figure 12. Porter's Five Forces Analysis of Asia Pacific Aquaponics Market

Figure 13. Breakdown of Asia Pacific Aquaponics Market by Growing System, 2022-2032, % of Revenue

Figure 14. Asia Pacific Addressable Market Cap in 2023-2032 by Growing System, Value (\$ mn) and Share (%)

Figure 15. Asia Pacific Aquaponics Market by Growing System: Media Filled Growbeds (MFG), 2022-2032, \$ mn

Figure 16. Asia Pacific Aquaponics Market by Media Filled Growbeds (MFG): Constant Flow, 2022-2032, \$ mn

Figure 17. Asia Pacific Aquaponics Market by Media Filled Growbeds (MFG): Ebb and Flow (Flood and Drain), 2022-2032, \$ mn

Figure 18. Asia Pacific Aquaponics Market by Growing System: Nutrient Film Technique (NFT), 2022-2032, \$ mn

Figure 19. Asia Pacific Aquaponics Market by Growing System: Deep-Water Culture (DWC), 2022-2032, \$ mn

Figure 20. Asia Pacific Aquaponics Market by Growing System: Other Growing Systems, 2022-2032, \$ mn

Figure 21. Breakdown of Asia Pacific Aquaponics Market by Facility Type, 2022-2032, % of Sales Revenue

Figure 22. Asia Pacific Addressable Market Cap in 2023-2032 by Facility Type, Value (\$ mn) and Share (%)

Figure 23. Asia Pacific Aquaponics Market by Facility Type: Poly or Glass Greenhouses, 2022-2032, \$ mn

Figure 24. Asia Pacific Aquaponics Market by Facility Type: Indoor Vertical Farms, 2022-2032, \$ mn

Figure 25. Asia Pacific Aquaponics Market by Facility Type: Other Facility Types, 2022-2032, \$ mn

Figure 26. Breakdown of Asia Pacific Aquaponics Market by Equipment, 2022-2032, % of Sales Revenue

Figure 27. Asia Pacific Addressable Market Cap in 2023-2032 by Equipment, Value (\$ mn) and Share (%)

Figure 28. Asia Pacific Aquaponics Market by Equipment: Grow Lights, 2022-2032, \$ mn

Figure 29. Asia Pacific Aquaponics Market by Equipment: Pumps and Valves, 2022-2032, \$ mn

Figure 30. Asia Pacific Aquaponics Market by Equipment: Water Heaters, 2022-2032, \$ mn

Figure 31. Asia Pacific Aquaponics Market by Equipment: Fish Purge Systems, 2022-2032, \$ mn

Figure 32. Asia Pacific Aquaponics Market by Equipment: Aeration Systems, 2022-2032, \$ mn

Figure 33. Asia Pacific Aquaponics Market by Equipment: Water Quality Testing, 2022-2032, \$ mn

Figure 34. Asia Pacific Aquaponics Market by Equipment: Other Equipment, 2022-2032, \$ mn

Figure 35. Breakdown of Asia Pacific Aquaponics Market by Component, 2022-2032, % of Revenue

Figure 36. Asia Pacific Addressable Market Cap in 2023-2032 by Component, Value (\$ mn) and Share (%)

Figure 37. Asia Pacific Aquaponics Market by Component: Bio Filters, 2022-2032, \$ mn

Figure 38. Asia Pacific Aquaponics Market by Component: Settling Basins, 2022-2032, \$ mn

Figure 39. Asia Pacific Aquaponics Market by Component: Fishtanks, 2022-2032, \$ mn

Figure 40. Asia Pacific Aquaponics Market by Component: Soil-free Plant Beds, 2022-2032, \$ mn

Figure 41. Asia Pacific Aquaponics Market by Component: Rearing Tanks, 2022-2032, \$ mn

Figure 42. Asia Pacific Aquaponics Market by Component: Hydroponics Subsystems, 2022-2032, \$ mn

Figure 43. Asia Pacific Aquaponics Market by Component: Other Components, 2022-2032, \$ mn

Figure 44. Breakdown of Asia Pacific Aquaponics Market by Product Type, 2022-2032,

% of Revenue

Figure 45. Asia Pacific Addressable Market Cap in 2023-2032 by Product Type, Value (\$ mn) and Share (%)

Figure 46. Asia Pacific Aquaponics Market by Product Type: Fish, 2022-2032, \$ mn

Figure 47. Asia Pacific Aquaponics Market by Fish: Tilapia, 2022-2032, \$ mn

Figure 48. Asia Pacific Aquaponics Market by Fish: Catfish, 2022-2032, \$ mn

Figure 49. Asia Pacific Aquaponics Market by Fish: Carp, 2022-2032, \$ mn

Figure 50. Asia Pacific Aquaponics Market by Fish: Trout, 2022-2032, \$ mn

Figure 51. Asia Pacific Aquaponics Market by Fish: Ornamental Fish, 2022-2032, \$ mn

Figure 52. Asia Pacific Aquaponics Market by Fish: Other Fish Types, 2022-2032, \$ mn

Figure 53. Asia Pacific Aquaponics Market by Product Type: Plants, 2022-2032, \$ mn

Figure 54. Asia Pacific Aquaponics Market by Plants: Vegetables, 2022-2032, \$ mn

Figure 55. Asia Pacific Aquaponics Market by Plants: Herbs, 2022-2032, \$ mn

Figure 56. Asia Pacific Aquaponics Market by Plants: Fruits, 2022-2032, \$ mn

Figure 57. Asia Pacific Aquaponics Market by Product Type: Other Products, 2022-2032, \$ mn

Figure 58. Breakdown of Asia Pacific Aquaponics Market by Application, 2022-2032, % of Revenue

Figure 59. Asia Pacific Addressable Market Cap in 2023-2032 by Application, Value (\$ mn) and Share (%)

Figure 60. Asia Pacific Aquaponics Market by Application: Commercial, 2022-2032, \$ mn

Figure 61. Asia Pacific Aquaponics Market by Application: Home Production, 2022-2032, \$ mn

Figure 62. Asia Pacific Aquaponics Market by Application: Other Applications, 2022-2032, \$ mn

Figure 63. Breakdown of APAC Aquaponics Market by Country, 2022 and 2032, % of Revenue

Figure 64. Contribution to APAC 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 65. Aquaponics Market in Japan, 2022-2032, \$ mn

Figure 66. Aquaponics Market in China, 2022-2032, \$ mn

Figure 67. Aquaponics Market in Australia, 2022-2032, \$ mn

Figure 68. Aquaponics Market in India, 2022-2032, \$ mn

Figure 69. Aquaponics Market in South Korea, 2022-2032, \$ mn

Figure 70. Aquaponics Market in Rest of APAC, 2022-2032, \$ mn

Figure 71. Growth Stage of Asia Pacific Aquaponics Industry over the Forecast Period

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