

# **Aquaponics Market by Equipment (Grow Lights, Pumps and Valves, Fish Purge Systems, Aeration System), Product Type (Fish, Vegetables, Herbs, Fruit), Application (Commercial, Home Production), and Geography - Global Forecast to 2025**

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## **Abstracts**

Aquaponics Market by Equipment (Grow Lights, Pumps and Valves, Fish Purge Systems, Aeration System), Product Type (Fish, Vegetables, Herbs, Fruit), Application (Commercial, Home Production), and Geography - Global Forecast to 2025

The global aquaponics market is expected to grow at a CAGR of 12.8% from 2019 to reach \$1.4 billion by 2025. The factors such as growing fish consumption, rising demand for organic fruits and vegetables, improvement in urban farming methods, growing reduction in arable land areas, and changing climate conditions are driving the growth of the global aquaponics farming market.

The global aquaponics farming market is primarily segmented by equipment (grow lights, pumps and valves, fish purge systems, in-line water heaters, aeration system, and other equipment), product type (fish, vegetables, herbs, and fruits), application (commercial, home production, and other applications), and geography.

On the basis of equipment type, grow lights segment is estimated to command the largest share of the global aquaponics market in 2019, mainly due to its rising adoption in indoor farming as it is an essential part of the indoor farming required for plant photosynthesis. Based on product type, with the high nutritional profile and changing lifestyle, the fish segment is projected to grow at the highest CAGR during the forecast period.

An in-depth analysis of the geographical scenario of the industry provides detailed qualitative and quantitative insights about the five major geographies (North America, Europe, Asia-Pacific, Latin America, and Middle East & Africa) along with the coverage of major countries in each region. North America commanded the largest share of the global aquaponics farming market, followed by Europe and Asia-Pacific. The major share of this region is mainly attributed to increasing demand for organic products, improvement in urban farming methods, and technological advancements and innovations in the field of agriculture.

The major players operating in the global aquaponics market are Pentair Aquatic Eco-System (U.S.), Nelson and Pade, Inc. (U.S.), Aquaponics USA (U.S.), Green Life Aquaponics (U.S.), The Aquaponics Source (U.S.), Endless Food Systems (U.S.), Japan Aquaponics (Japan), Stuppy, Inc. (U.S.), Symbiotic Aquaponic LLC (U.S.), Practical Aquaponics (Australia), SynergyPonics (South Africa), The Aquaponics Place LLC (U.S.), and AquaCal AutoPilot, Inc (U.S.) among others.

## **SCOPE OF THE REPORT:**

### Market by Equipment

Grow Lights

Pumps and Valves

Fish Purge Systems

In-Line Water Heaters

Aeration System

Others

### Market by Product Type

Fish

Vegetables

Herbs

Fruits

### Market by Application

Commercial

Home Production

Others

### Market by Geography

North America

U.S.

Canada

Mexico

Europe

U.K.

Germany

France

Italy

Spain

Rest of Europe (RoE)

Asia-Pacific (APAC)

China

India

Australia

Japan

Rest of APAC (RoAPAC)

Latin America

Brazil

Argentina

Rest of Latin America

Middle East & Africa

## Contents

### 1. INTRODUCTION

- 1.1. Market Ecosystem
- 1.2. Currency and Limitations
  - 1.2.1. Currency
  - 1.2.2. Limitations
- 1.3. Key Stakeholders

### 2. RESEARCH METHODOLOGY

- 2.1. Research Process
  - 2.1.1. Secondary Research
  - 2.1.2. Primary Research
  - 2.1.3. Market Size Estimation

### 3. EXECUTIVE SUMMARY

- 3.1. Introduction
- 3.2. Product Analysis
- 3.3. Regional Analysis
- 3.4. Key Players

### 4. MARKET INSIGHTS

- 4.1. Introduction
- 4.2. Drivers
  - 4.2.1. Improvement in Urban Farming Methods
  - 4.2.2. Growing Fish Consumption
  - 4.2.3. Rising Demand for Organic Fruits and Vegetables
  - 4.2.4. Growing Reduction in Arable Land Areas
  - 4.2.5. Changing Climate Conditions
- 4.3. Restraints
  - 4.3.1. High Initial Start-Up Cost
  - 4.3.2. Critical Management Requirement
- 4.4. Opportunities
  - 4.4.1. Improving Nutrient Use Efficiency
  - 4.4.2. Reducing Water Use and Discharge to the Environment

## **5. GLOBAL AQUAPONICS MARKET, BY EQUIPMENT**

- 5.1. Introduction
- 5.2. Grow Lights
- 5.3. Pumps and Valves
- 5.4. Fish Purge Systems
- 5.5. In-Line Water Heaters
- 5.6. Aeration System
- 5.7. Others

## **6. GLOBAL AQUAPONICS MARKET, BY PRODUCT TYPE**

- 6.1. Introduction
- 6.2. Fish
- 6.3. Vegetables
- 6.4. Herbs
- 6.5. Fruit

## **7. GLOBAL AQUAPONICS MARKET, BY APPLICATION**

- 7.1. Introduction
- 7.2. Commercial
- 7.3. Home Production
- 7.4. Others

## **8. GEOGRAPHIC ANALYSIS**

- 8.1. Introduction
- 8.2. North America
  - 8.2.1. Introduction
  - 8.2.2. U.S.
  - 8.2.3. Canada
  - 8.2.4. Mexico
- 8.3. Europe
  - 8.3.1. Introduction
  - 8.3.2. U.K.
  - 8.3.3. Germany
  - 8.3.4. France

- 8.3.5. Italy
- 8.3.6. Spain
- 8.3.7. Rest of Europe
- 8.4. Asia-Pacific
  - 8.4.1. China
  - 8.4.2. India
  - 8.4.3. Australia
  - 8.4.4. Japan
  - 8.4.5. Rest of Asia Pacific
- 8.5. Rest of World
  - 8.5.1. Introduction
  - 8.5.2. Latin America
    - 8.5.2.1. Brazil
    - 8.5.2.2. Argentina
    - 8.5.2.3. Rest of Latin America
  - 8.5.3. Middle East and Africa

## **9. COMPANY PROFILES (BUSINESS OVERVIEW, FINANCIAL OVERVIEW, PRODUCT & SERVICE PORTFOLIO, STRATEGIC DEVELOPMENTS)**

- 9.1. Pentair Aquatic Eco-System, Inc.
- 9.2. Nelson and Pade, Inc.
- 9.3. Aquaponics USA
- 9.4. Green Life Aquaponics
- 9.5. the Aquaponic Source
- 9.6. Endless Food Systems
- 9.7. Japan Aquaponics
- 9.8. Stuppy, Inc.
- 9.9. Symbiotic Aquaponic LLC
- 9.10. Practical Aquaponics
- 9.11. SynergyPonics
- 9.12. Aquaponics Place LLC
- 9.13. AquaCal AutoPilot Inc

## **10. APPENDIX**

- 10.1. Questionnaire
- 10.2. Available Customization

## List Of Tables

### LIST OF TABLES

Table 1 Global Aquaponics Market: Impact Analysis of Market Drivers (2017–2022)

Table 2 World Leaders in Lettuce Production, 2013

Table 3 Global Aquaponics Market: Impact Analysis of Market Restraints (2017–2022)

Table 4 Initial Instalment Cost for Aquaponic System

Table 5 Total Global Aquaponics Market: Impact Analysis of Market Opportunities (2017–2022)

Table 6 Global Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 7 Comparison Between Hid and Led Grow Lights

Table 8 Grow Lights Market Size, by Country/Region, 2017-2025 (USD Million)

Table 9 Pumps and Valves Market Size, by Country/Region, 2017-2025 (USD Million)

Table 10 Fish Purge Systems Market Size, by Country/Region, 2017-2025 (USD Million)

Table 11 Thriving Temperature and Surviving Temperature for Fish Species

Table 12 In-Line Water Heaters Market Size, by Country/Region, 2017-2025 (USD Million)

Table 13 Aeration System Market Size, by Country/Region, 2017-2025 (USD Million)

Table 14 Other Equipment Market Size, by Country/Region, 2017-2025 (USD Million)

Table 15 Global Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 16 Fish Species Used in An Aquaponics Systems

Table 17 Aquaponics Market Size for Fish, by Country/Region, 2017-2025 (USD Million)

Table 18 Aquaponics Market Size for Vegetables, by Country/Region, 2017-2025 (USD Million)

Table 19 Aquaponics Market Size for Herb, by Country/Region, 2017-2025 (USD Million)

Table 20 Aquaponics Market Size for Fruit, by Country/Region, 2017-2025 (USD Million)

Table 21 Global Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 22 Aquaponics Market Size for Commercial Application, by Country/Region, 2017-2025 (USD Million)

Table 23 Aquaponics Market Size for Home Production, by Country/Region, 2017-2025 (USD Million)

Table 24 Aquaponics Market Size for Other Applications, by Country/Region, 2017-2025 (USD Million)

Table 25 Global Aquaponics Market, by Region, 2017-2025 (USD Million)

Table 26 North America: Aquaponics Market, by Country, 2017-2025 (USD Million)



Table 27 North America: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 28 North America: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 29 North America: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 30 U.S.: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 31 U.S.: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 32 U.S.: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 33 Canada: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 34 Canada: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 35 Canada: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 36 Mexico: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 37 Mexico: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 38 Mexico: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 39 Europe: Aquaponics Market, by Country, 2017-2025 (USD Million)

Table 40 Europe: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 41 Europe: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 42 Europe: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 43 U.K.: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 44 U.K.: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 45 U.K.: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 46 Germany: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 47 Germany: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 48 Germany: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 49 France: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 50 France: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 51 France: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 52 Italy: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 53 Italy: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 54 Italy: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 55 Spain: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 56 Spain: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 57 Spain: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 58 Rest of Europe: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 59 Rest of Europe: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 60 Rest of Europe: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Million)

Table 61 Asia-Pacific: Aquaponics Market, by Country, 2017-2025 (USD Million)

Table 62 Asia Pacific: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 63 Asia-Pacific: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 64 Asia-Pacific: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 65 China: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 66 China: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 67 China: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 68 India: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 69 India: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 70 India: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 71 Australia: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 72 Australia: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 73 Australia: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 74 Japan: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 75 Japan: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 76 Japan: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 77 Rest of Asia-Pacific: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 78 Rest of Asia-Pacific: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 79 Rest of Asia-Pacific: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 80 Rest of World: Aquaponics Market, by Country, 2017-2025 (USD Million)

Table 81 Rest of World: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 82 Rest of World: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 83 Rest of World: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 84 Latin America: Aquaponics Market, by Country, 2017-2025 (USD Million)

Table 85 Latin America: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 86 Latin America: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 87 Latin America: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 88 Brazil: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 89 Brazil: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 90 Brazil: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 91 Argentina: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 92 Argentina: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 93 Argentina: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 94 RoLATAM: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 95 RoLATAM: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 96 RoLATAM: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

Table 97 Middle East and Africa: Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)

Table 98 Middle East and Africa: Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)

Table 99 Middle East and Africa: Aquaponics Market Size, by Application, 2017-2025 (USD Million)

## List Of Figures

### LIST OF FIGURES

- Figure 1 Scope of the Global Aquaponics Market
- Figure 2 Key Stakeholders in the Global Aquaponics Market
- Figure 3 Research Process
- Figure 4 Key Executives Interviewed
- Figure 5 Primary Research Techniques
- Figure 6 Market Size Estimation
- Figure 7 Grow Lights Dominate the Market During the Forecast Period
- Figure 8 Fish Dominates the Market During the Forecast Period
- Figure 9 Future Outlook of Commercial and Home Production, 2018-2023
- Figure 10 Global Aquaponics Market Share, by Geography, 2018
- Figure 11 Market Dynamics
- Figure 12 Per Capita Fish Consumption, 2013-2025
- Figure 13 Development of Global Organic Food Market, 2001-2016 (USD Billion)
- Figure 14 Global Aquaponics Market Size, by Equipment, 2017-2025 (USD Million)
- Figure 15 Global Aquaponics Market Size, by Product Type, 2017-2025 (USD Million)
- Figure 16 Global Fisheries and Aquaculture Production and Utilization, 2009-2014 (Million Tonnes)
- Figure 17 Global Aquaponics Market Size, by Application, 2017-2025 (USD Million)
- Figure 18 Key Adopters of Aquaponics Farming, 2018
- Figure 19 U.S.: Aquaculture Fish Production, 2016-2030 (Thousand Tonnes)
- Figure 20 Canada: Aquaculture Fish Production, 2016-2030 (Thousand Tonnes)
- Figure 21 Canada: Aquaculture Industry by 2024
- Figure 22 Europe: Market Share Analysis, by Country, 2018 Vs 2025 (%)
- Figure 23 China: Share of the Urban Households, 2012-2022 (%)
- Figure 24 China: Aquaculture Food Fish Production, 1995-2016 (Thousand Tonnes)
- Figure 25 India: Fisheries and Aquaculture Industry, 2018
- Figure 26 India: Aquaculture Food Fish Production, 1995-2016 (Thousand Tonnes)
- Figure 27 Indonesia: Aquaculture Food Fish Production, 1995-2016 (Thousand Tonnes)
- Figure 28 Vietnam: Aquaculture Food Fish Production, 1995-2016 (Thousand Tonnes)
- Figure 29 New Zealand: Aquaculture Food Fish Production, 2016-2030 (Thousand Tonnes)
- Figure 30 Brazil: Tilapia Production, 2010-2015 (Tonnes)
- Figure 31 Argentina: Fisheries and Aquaculture Production, 2016-2030 (Thousand Tonnes)
- Figure 32 Chile: Aquaculture Fish Food Production, 1995-2016 (Thousand Tonnes)

Figure 33 Peru: Aquaculture Fish Production, 2016-2030 (Thousand Tonnes)

Figure 34 Africa: Aquaculture Food Fish Production, 1995-2016 (Thousand Tonnes)

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