

# Global Aquaponics Market 2017 Size, Development Status, Type and Application, Segmentation, Forecast by 2022

*WiseGuyReports.com adds "Aquaponics Market 2017 Global Analysis, Growth, Trends and Opportunities Research Report Forecasting to 2022" reports to its database.*

PUNE, INDIA, September 20, 2017  
/EINPresswire.com/ -- [Aquaponics Market:](#)

## Executive Summary

Aquaponics is a symbiotic integration of two disciplines, aquaculture, or the raising of fish and hydroponics, or the growth of plants in a water-based system. Fishes such as tilapia, brim, crappie, carp, bass, goldfish and koi, whereas plants such as chives, lettuce, and other leafy crops such as cucumbers, tomatoes, melons, peppers, flowers and many other crops are grown. The entire system works in a cyclic manner where the water is recirculated, wherein the fish wastes provide nutrients for the growing plants and the plants offer clean water for the fish. Fertilizers, herbicides, insecticides or other harsh chemicals are not used in the food production system, thereby resulting in an organic and natural system.

The Aquaponics Market has been segmented based on Components, Equipment, End-Users and Geography. Rearing Tanks, Settling Basin, Biofilter, Hydroponics Subsystem, Sump and Aquaponics Produce are among the major Components used in Aquaponics. The various types of Equipment used in Aquaponics involve Grow Lights, In-line water Heaters, Pumps and Valves, Greenhouse Equipment, Monitoring and Alarms, Water Quality Testing, Fish Purge Systems, Aeration Systems and others. This form of agriculture has found widespread usage across commercial, community, home production and research and education sectors.



Aquaponics Market

Request Sample Report @ <https://www.wiseguyreports.com/sample-request/1653968-aquaponics-market-by-equipment-grow-lights-pumps-valves-water-heaters-aeration>

Aquaponics is a niche market and shows no signs of slowing down. With the accelerating world population, there has been a sharp increase in the rising food demand. People are catering to fresh foods to surpass the various genetically altered foods, resulting in various disruptions of growth hormones and other diseases. The Americas has shown a significant growth in this market, followed by APAC. Currently, there exist around 20,000 aquaponic practitioners across the globe with high concentration in developed nations such as U.S., U.K., Australia, Japan and Canada. The increase in the number of commercial practitioners since 2010 coupled with rise in the scale of production have been resulting in increased profitability and more scope for consulting services as well as equipment.

Prominent players in the Aquaponics Market involve:

Nelson & Pade Inc.,

ECF Farmsystems GmbH,

Japan Aquaponics,

Urban Farms AG,

Aquaponics World LLC.

The research methodology for this report involved collection of data and values related to the various components and equipment deployed across various applications. This information was obtained at regional and global level. The refined information was validated through associations like Backyard Aquaponics, United States Department of Agriculture and Aquaponics Nation among others. The values for various applications were combined to reach the global value

For further information on this report, visit - <https://www.wiseguyreports.com/enquiry/1653968-aquaponics-market-by-equipment-grow-lights-pumps-valves-water-heaters-aeration>

Table of Content:

1. Global Aquaponics Market Overview
2. Executive Summary
3. Global Aquaponics Market Landscape
  - 3.1. End user profiling
  - 3.2. Patent Analysis
  - 3.3. Aquaponic Projects
4. Global Aquaponics Market Forces

- 4.1. Market Drivers
- 4.2. Market Constraints
- 4.3. Market Challenges
- 4.4. Attractiveness of the Aquaponics Industry
  - 4.4.1. Power of Suppliers
  - 4.4.2. Power of Customers
  - 4.4.3. Threat of New entrants
  - 4.4.4. Threat of Substitution
  - 4.4.5. Degree of Competition
- 5. Global Aquaponics Market – Strategic Analysis
  - 5.1. Value Chain Analysis
  - 5.2. Pricing Analysis
  - 5.3. Opportunity Analysis
  - 5.4. Product/Market Life Cycle Analysis
- 6. Global Aquaponics Components Market- By Type
  - 6.1. Rearing Tanks
  - 6.2. Settling Basin
  - 6.3. Biofilter
  - 6.4. Hydroponics Subsystem
  - 6.5. Sump
  - 6.6. Consumables
  - 6.7. Others
- 7. Global Aquaponics Produce Market- By Type
  - 7.1. Fish
  - 7.2. Herbs
  - 7.3. Vegetables & Fruits
  - 7.4. Others
- 8. Global Aquaponics Equipment Market- By Type
  - 8.1. Grow Lights
  - 8.2. Water Heaters
  - 8.3. Pumps and Valves
  - 8.4. Monitoring and Alarms
  - 8.5. Water Quality Testing
  - 8.6. Fish Purge Systems
  - 8.7. Aeration Systems
  - 8.8. Others
- 9. Global Aquaponics Market – By End User
  - 9.1. Commercial
  - 9.2. Community
  - 9.3. Home Production
  - 9.4. Research & Education
- 10. Global Aquaponics Market-Geographic Analysis
  - 10.1. Introduction

## 10.2. North America

### 10.2.1. U.S.

### 10.2.2. Canada

### 10.2.3. Mexico

## 10.3. Europe

### 10.3.1. U.K.

### 10.3.2. France

### 10.3.3. Germany

### 10.3.4. Italy

### 10.3.5. Netherlands

### 10.3.6. Rest of Europe

## 10.4. APAC

### 10.4.1. China

### 10.4.2. South Korea

### 10.4.3. Japan

### 10.4.4. Australia & New Zealand

### 10.4.5. Rest of APAC

## 10.5. RoW

### 10.5.1. South America

### 10.5.2. Middle East

### 10.5.3. Africa

## 11. Company Profiles (Overview, Financials, SWOT Analysis, Developments, Product Portfolio)

### 11.1. Aqua Allotments

### 11.2. Aquaponic Lynx LLC

### 11.3. Backyard Aquaponics Pty Ltd

### 11.4. ECF Farmsystems GmbH

### 11.5. Greenlife Aquaponics

### 11.6. My Aquaponics

### 11.7. Nelson and Pade Inc.

### 11.8. Nutraponics Canada Corporation

### 11.9. The Aquaponic Source

### 11.10. UrbanFarmers AG

\*More than 40 Companies are profiled in this Research Report, Complete List available on Request\*

"\*Financials would be provided on a best efforts basis for private companies"

Continued...

Buy this Report @ [https://www.wiseguyreports.com/checkout?currency=five\\_user-USD&report\\_id=1653968](https://www.wiseguyreports.com/checkout?currency=five_user-USD&report_id=1653968)

Norah Trent

WiseGuy Research Consultants Pvt. Ltd.

+1 646 845 9349 / +44 208 133 9349

[email us here](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/405000561>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.