

# **Global Atmospheric water Generator Market by Product (Cooling Condensation, Wet Desiccation), by Application (Industrial, Commercial), and Regional Forecasts 2021-2027**

<https://marketpublishers.com/r/GF999EC4B184EN.html>

Date: June 2021

Pages: 200

Price: US\$ 3,218.00 (Single User License)

ID: GF999EC4B184EN

## **Abstracts**

Global Atmospheric water Generator Market is valued approximately at USD 2.51 Billion in 2020 and is anticipated to grow with a healthy growth rate of more than 19.5% over the forecast period 2021-2027. Atmospheric water generator is used to extract water from humid ambient air. The water vapor in air can be extracted using various process such as condensation, pressurizing the air and desiccants. The depletion in water resources and decrease in level of freshwater available is increasing the demand for the AWG and is the leading driving factor for the market. Also, surging demand by various workplaces such as banks, municipal corporations, schools, hospital because of increasing importance of AWG for having benefits such as increased efficiency and high purity has also propelled the market growth. But the main factors of concern restraining the market growth are the requirement of high power and high carbon footprint. There are various high operating cost and equipment cost associated with the product resulting in a limited number of buyers. However, leading AWG manufacturers and players are implementing latest technology in their product to make it more user friendly. The incorporation of smart technologies such as IoT allows the user to control the devices parameter easily and to track device performance. Other advancements like the use of solar panels to fulfill energy requirements by reducing energy costs and dependency of the irregular power supply. . The growing acceptance of solar AWG that uses the solar thermal energy to produce water has significant demand from hot and humid regions.

The key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World are considered for the regional analysis of global Atmospheric water

Generator market. Asia Pacific was the dominating region in the market with a global share of 35% in 2019 owing to growing number of AWG installations in the region due to water scarcity and depleting freshwater resources. Rising industrialization and growing infrastructure activities in the region is anticipated to augment the demand over the forecasted period. Europe is the second fastest growing region after APAC because of strong economic growth with rising industrial production that will support the market. Major market player included in this report are

Akvo Atmospheric Water Systems Pvt. Ltd.  
Dew Point Manufacturing  
Saisons Trade & Industry Private Limited  
WaterMaker India Pvt. Ltd.  
PlanetsWater  
Water Technologies International, Inc. (WTII)  
SkyWater Air Water Machines  
Drinkable Air  
Hendrx Water  
Energy and Water Development Corp. (EAWC)

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Cooling Condensation

Wet Desiccation

By Application:

Industrial

Commercial

By Region:

North America

U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019  
Base year – 2020  
Forecast period – 2021 to 2027.

Target Audience of the Global Atmospheric water Generator Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Atmospheric Water Generator Market , by Region, 2019-2027 (USD Billion)
  - 1.2.2. Atmospheric Water Generator Market , by Product, 2019-2027 (USD Billion)
  - 1.2.3. Atmospheric Water Generator Market , by Application, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL ATMOSPHERIC WATER GENERATOR MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL ATMOSPHERIC WATER GENERATOR MARKET DYNAMICS**

- 3.1. Atmospheric Water Generator Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Depletion in water resources
    - 3.1.1.2. Surging demand in various workplaces
  - 3.1.2. Market Restraint
    - 3.1.2.1. High power and high carbon footprint
    - 3.1.2.2. Increased operating and equipment cost
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Incorporation of smart technologies
    - 3.1.3.2. Adoption of solar panels to fulfil energy requirements

### **CHAPTER 4. GLOBAL ATMOSPHERIC WATER GENERATOR MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL ATMOSPHERIC WATER GENERATOR MARKET, BY PRODUCT**

- 5.1. Market Snapshot
- 5.2. Global Atmospheric Water Generator Market by Product, Performance - Potential Analysis
- 5.3. Global Atmospheric Water Generator Market Estimates & Forecasts by Product 2018-2027 (USD Billion)
- 5.4. Atmospheric Water Generator Market , Sub Segment Analysis
  - 5.4.1. Cooling  
Condensation
  - 5.4.2. Wet Desiccation

## **CHAPTER 6. GLOBAL ATMOSPHERIC WATER GENERATOR MARKET , BY APPLICATION**

- a. Market Snapshot
- 6.1. Global Atmospheric Water Generator Market by Application, Performance - Potential Analysis
- 6.2. Global Atmospheric Water Generator Market Estimates & Forecasts by Application 2018-2027 (USD Billion)
- 6.3. Atmospheric Water Generator Market , Sub Segment Analysis
  - 6.3.1. Industrial
  - 6.3.2. Commercial

## **CHAPTER 7. GLOBAL ATMOSPHERIC WATER GENERATOR MARKET, REGIONAL ANALYSIS**

- 7.1. Atmospheric Water Generator Market , Regional Market Snapshot
- 7.2. North America Atmospheric Water Generator Market
  - 7.2.1. U.S. Atmospheric Water Generator Market
    - 7.2.1.1. Product breakdown estimates & forecasts, 2018-2027
    - 7.2.1.2. Application breakdown estimates & forecasts, 2018-2027
  - 7.2.2. Canada Atmospheric Water Generator Market
- 7.3. Europe Atmospheric Water Generator Market Snapshot
  - 7.3.1. U.K. Atmospheric Water Generator Market
  - 7.3.2. Germany Atmospheric Water Generator Market
  - 7.3.3. France Atmospheric Water Generator Market
  - 7.3.4. Spain Atmospheric Water Generator Market
  - 7.3.5. Italy Atmospheric Water Generator Market
  - 7.3.6. Rest of Europe Atmospheric Water Generator Market
- 7.4. Asia-Pacific Atmospheric Water Generator Market Snapshot
  - 7.4.1. China Atmospheric Water Generator Market
  - 7.4.2. India Atmospheric Water Generator Market
  - 7.4.3. Japan Atmospheric Water Generator Market
  - 7.4.4. Australia Atmospheric Water Generator Market
  - 7.4.5. South Korea Atmospheric Water Generator Market
  - 7.4.6. Rest of Asia Pacific Atmospheric Water Generator Market
- 7.5. Latin America Atmospheric Water Generator Market Snapshot
  - 7.5.1. Brazil Atmospheric Water Generator Market
  - 7.5.2. Mexico Atmospheric Water Generator Market
- 7.6. Rest of The World Atmospheric Water Generator Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Akvo Atmospheric Water Systems Pvt. Ltd.
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments

- 8.2.2. Dew Point Manufacturing
- 8.2.3. Saisons Trade & Industry Private Limited
- 8.2.4. WaterMaker India Pvt. Ltd.
- 8.2.5. PlanetsWater
- 8.2.6. Water Technologies International, Inc. (WTII)
- 8.2.7. SkyWater Air Water Machines
- 8.2.8. Drinkable Air
- 8.2.9. Hendrx Water
- 8.2.10. Energy and Water Development Corp. (EAWC)

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 2. Global Atmospheric Water Generator Market , report scope

TABLE 3. Global Atmospheric Water Generator Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 4. Global Atmospheric Water Generator Market estimates & forecasts by Product 2018-2027 (USD Billion)

TABLE 5. Global Atmospheric Water Generator Market estimates & forecasts by Application 2018-2027 (USD Billion)

TABLE 6. Global Atmospheric Water Generator Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Atmospheric Water Generator Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Atmospheric Water Generator Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Atmospheric Water Generator Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Atmospheric Water Generator Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Atmospheric Water Generator Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Atmospheric Water Generator Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Atmospheric Water Generator Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Atmospheric Water Generator Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Atmospheric Water Generator Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Atmospheric Water Generator Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Atmospheric Water Generator Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Atmospheric Water Generator Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Atmospheric Water Generator Market by region, estimates & forecasts, 2018-2027 (USD Billion)



TABLE 20. Global Atmospheric Water Generator Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. Global Atmospheric Water Generator Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. U.S. Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. U.S. Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. U.S. Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. Canada Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 26. Canada Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. Canada Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. UK Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 29. UK Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. UK Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. Germany Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 32. Germany Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. Germany Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. France Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 35. France Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. France Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. Spain Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 38. Spain Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 39. Spain Atmospheric Water Generator Market estimates & forecasts by

segment 2018-2027 (USD Billion)

TABLE 40. Italy Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 41. Italy Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. Italy Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. ROE Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 44. ROE Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. ROE Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. China Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 47. China Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. China Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. India Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 50. India Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. India Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. Japan Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 53. Japan Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Japan Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. Australia Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 56. Australia Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 57. Australia Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 58. South Korea Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 59. South Korea Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 60. South Korea Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 61. ROPAC Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 62. ROPAC Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 63. ROPAC Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 64. Brazil Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 65. Brazil Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 66. Brazil Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 67. Mexico Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 68. Mexico Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 69. Mexico Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 70. ROLA Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 71. ROLA Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 72. ROLA Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 73. ROW Atmospheric Water Generator Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 74. ROW Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 75. ROW Atmospheric Water Generator Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 76. List of secondary sources used in the study of global Atmospheric Water Generator Market .

TABLE 77. List of primary sources used in the study of global Atmospheric Water Generator Market .

TABLE 78. Years considered for the study.

TABLE 79. Exchange rates considered.

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Atmospheric Water Generator Market , research methodology
- FIG 2. Global Atmospheric Water Generator Market , market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Atmospheric Water Generator Market , key trends 2020
- FIG 5. Global Atmospheric Water Generator Market , growth prospects 2021-2027
- FIG 6. Global Atmospheric Water Generator Market , porters 5 force model
- FIG 7. Global Atmospheric Water Generator Market , pest analysis
- FIG 8. Global Atmospheric Water Generator Market , value chain analysis
- FIG 9. Global Atmospheric Water Generator Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Atmospheric Water Generator Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Atmospheric Water Generator Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Atmospheric Water Generator Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Atmospheric Water Generator Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Atmospheric Water Generator Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Atmospheric Water Generator Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Atmospheric Water Generator Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Atmospheric Water Generator Market , regional snapshot 2018 & 2027
- FIG 18. North America Atmospheric Water Generator Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Atmospheric Water Generator Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Atmospheric Water Generator Market 2018 & 2027 (USD Billion)
- FIG 21. Latin America Atmospheric Water Generator Market 2018 & 2027 (USD Billion)
- FIG 22. Global Atmospheric Water Generator Market , company market share analysis (2020)



## I would like to order

Product name: Global Atmospheric water Generator Market by Product (Cooling Condensation, Wet Desiccation), by Application (Industrial, Commercial), and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/GF999EC4B184EN.html>

Price: US\$ 3,218.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF999EC4B184EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

