

Global Atmospheric Water Generator Market: Size, Trend, Share, Opportunity Analysis, and Forecast, 2014-2025

<https://marketpublishers.com/r/G37B6335C3DEN.html>

Date: February 2017

Pages: 0

Price: US\$ 3,619.00 (Single User License)

ID: G37B6335C3DEN

Abstracts

Atmospheric water generator (AWG) is a device designed to extract water from humid air. These generators are used where there is a scarcity of pure drinking water. The emission of greenhouse gases has resulted in climate change and increased average temperature. The outcome of this is a decline in the availability of pure water in various parts of the world for residential and industrial purposes. The AWG uses cooling and desiccation for condensation of water vapors present in the air. Cooling condensation is the most widely used method, which condenses air by cooling it down to its dew point. On the other hand, desiccation makes use of hygroscopic compounds, such as silica gel, brine, and reactive lithium halides that soak up water from the air, which is then separated from the compound to obtain pure water. The AWG finds application at airports, hospitals, schools, homes, business, military and other industrial, commercial, and residential places. The global atmospheric water generator market is expected to grow at a CAGR of 19.5% from 2017 to 2025.

The global AWG market is segmented based on product, application, and geography. On the basis of product, the market is divided into cooling condensation and wet desiccation. By application, it is classified into industrial, commercial, and residential markets. Geographic breakdown and deep analysis of each of the aforesaid segments have resulted in the following regions: North America, Europe, Asia-Pacific, and LAMEA.

MARKET DYNAMICS:

Drivers:

Decline in freshwater resources

Government regulation

Restraints:

High power consumption by AWG

Lack of consumer awareness about wet desiccation AWG

MARKET PLAYERS:

The top players in the global AWG market include Air2Water LLC, Ambient Water Corporation, Atlantis Solar Inc., Dew Point Manufacturing, EcoloBlue, Inc., Eurosport Active World Corporation Fujian Yuxin Electronic Co., Ltd., Island Sky Corporation, Saisons Technocom Private Limited, and WaterMaker India Pvt. Ltd.

KEY TAKEAWAYS

MARKET LANDSCAPE

By Product

Cooling Condensation

Wet Desiccation

By Application

Industrial

Commercial

Residential

By Geography

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

Australia

South Korea

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

South Africa

Rest of LAMEA

Contents

1. EXECUTIVE SUMMARY

- 1.1. Key Findings
- 1.2. Market Attractiveness and Trend analysis
- 1.3. Competitive Landscape and recent industry development analysis

2. INTRODUCTION

- 2.1. Report Description
- 2.2. Scope and Definitions
- 2.3. Research Methodology

3. MARKET LANDSCAPE

- 3.1. Growth Drivers
 - 3.1.1. Impact Analysis
- 3.2. Restraints and Challenges
 - 3.2.1. Impact Analysis
- 3.3. Porter's Analysis
 - 3.3.1. Bargaining power of buyers
 - 3.3.2. Bargaining power of suppliers
 - 3.3.3. Threat of substitutes
 - 3.3.4. Industry rivalry
 - 3.3.5. Threat of new entrants
- 3.4. Global Atmospheric Water Generator Market shares Analysis, 2016
 - 3.4.1. global atmospheric water generator market share by product, 2014-2025
 - 3.4.2. global atmospheric water generator market share by application, 2014-2025
 - 3.4.3. global atmospheric water generator market share by geography, 2014-2025

4. MARKET BY PRODUCT

- 4.1. Cooling Condensation
 - 4.1.1. Historical Market Size by Region,2014-2016
 - 4.1.2. Market Forecast by Region, 2017-2025
- 4.2. Wet Desiccation
 - 4.2.1. Historical Market Size by Region,2014-2016
 - 4.2.2. Market Forecast by Region, 2017-2025

5. MARKET BY APPLICATION

5.1. Industrial

5.1.1. Historical Market Size by Region,2014-2016

5.1.2. Market Forecast by Region, 2017-2025

5.2. Commercial

5.2.1. Historical Market Size by Region,2014-2016

5.2.2. Market Forecast by Region, 2017-2025

5.3. Residential

5.3.1. Historical Market Size by Region,2014-2016

5.3.2. Market Forecast by Region, 2017-2025

6. MARKET BY GEOGRAPHY

6.1. North America

6.1.1. U.S.

6.1.1.1. Historical Market Size

6.1.1.2. Market Forecast

6.1.2. Canada

6.1.2.1. Historical Market Size

6.1.2.2. Market Forecast

6.1.3. Mexico

6.1.3.1. Historical Market Size

6.1.3.2. Market Forecast

6.2. Europe

6.2.1. UK

6.2.1.1. Historical Market Size

6.2.1.2. Market Forecast

6.2.2. Germany

6.2.2.1. Historical Market Size

6.2.2.2. Market Forecast

6.2.3. France

6.2.3.1. Historical Market Size

6.2.3.2. Market Forecast

6.2.4. Spain

6.2.4.1. Historical Market Size

6.2.4.2. Market Forecast

6.2.5. Italy

- 6.2.5.1. Historical Market Size
- 6.2.5.2. Market Forecast
- 6.2.6. Rest of Europe
 - 6.2.6.1. Historical Market Size
 - 6.2.6.2. Market Forecast
- 6.3. Asia-Pacific
 - 6.3.1. China
 - 6.3.1.1. Historical Market Size
 - 6.3.1.2. Market Forecast
 - 6.3.2. Japan
 - 6.3.2.1. Historical Market Size
 - 6.3.2.2. Market Forecast
 - 6.3.3. India
 - 6.3.3.1. Historical Market Size
 - 6.3.3.2. Market Forecast
 - 6.3.4. Australia
 - 6.3.4.1. Historical Market Size
 - 6.3.4.2. Market Forecast
 - 6.3.5. South Korea
 - 6.3.5.1. Historical Market Size
 - 6.3.5.2. Market Forecast
 - 6.3.6. Rest of Asia-Pacific
 - 6.3.6.1. Historical Market Size
 - 6.3.6.2. Market Forecast
- 6.4. LAMEA
 - 6.4.1. Brazil
 - 6.4.1.1. Historical Market Size
 - 6.4.1.2. Market Forecast
 - 6.4.2. South Africa
 - 6.4.2.1. Historical Market Size
 - 6.4.2.2. Market Forecast
 - 6.4.3. Saudi Arabia
 - 6.4.3.1. Historical Market Size
 - 6.4.3.2. Market Forecast
 - 6.4.4. Rest of LAMEA
 - 6.4.4.1. Historical Market Size
 - 6.4.4.2. Market Forecast

7. COMPANY PROFILES

7.1. Air2Water LLC

7.1.1. Overview

7.1.2. Financials and business segments

7.1.3. Recent Developments

7.2. Ambient Water Corporation

7.2.1. Overview

7.2.2. Financials and business segments

7.2.3. Recent Developments

7.3. Atlantis Solar Inc.

7.3.1. Overview

7.3.2. Financials and business segments

7.3.3. Recent Developments

7.4. Dew Point Manufacturing

7.4.1. Overview

7.4.2. Financials and business segments

7.4.3. Recent Developments

7.5. EcoloBlue, Inc.

7.5.1. Overview

7.5.2. Financials and business segments

7.5.3. Recent Developments

7.6. Eurosport Active World Corporation

7.6.1. Overview

7.6.2. Financials and business segments

7.6.3. Recent Developments

7.7. Fujian Yuxin Electronic Co., Ltd.

7.7.1. Overview

7.7.2. Financials and business segments

7.7.3. Recent Developments

7.8. Island Sky Corporation

7.8.1. Overview

7.8.2. Financials and business segments

7.8.3. Recent Developments

7.9. Saisons Technocom Private Limited

7.9.1. Overview

7.9.2. Financials and business segments

7.9.3. Recent Developments

7.10. WaterMaker India Pvt. Ltd.

7.10.1. Overview

7.10.2. Financials and business segments

7.10.3. Recent Developments

List Of Tables

LIST OF TABLES

Table 1. Atmospheric Water Generator Market Share, by Product, 2014-2025, \$million

Table 2. Atmospheric Water Generator Market Share, by Application, 2014-2025, \$million

Table 3. Atmospheric Water Generator Market Value, for Cooling Condensation, by Region, 2017-2025, \$million

Table 4. Atmospheric Water Generator Market Value, for Wet Desiccation, by Region, 2017-2025, \$million

Table 5. Atmospheric Water Generator Market Value, for Industrial, by Region, 2017-2025, \$million

Table 6. Atmospheric Water Generator Market Value, for Commercial, by Region, 2017-2025, \$million

Table 7. Atmospheric Water Generator Market Value, for Residential, by Region, 2017-2025, \$million

Table 8. Atmospheric Water Generator Market Value, for North America, by Region, 2014-2025, \$million

Table 9. Atmospheric Water Generator Market Value, for North America, by Country, 2014-2025, \$million

Table 10. Atmospheric Water Generator Market Value, for North America, by Product, 2014-2025, \$million

Table 11. Atmospheric Water Generator Market Value, for North America, by Application, 2014-2025, \$million

Table 12. Atmospheric Water Generator Market Value, for Europe, by Country, 2014-2025, \$million

Table 13. Atmospheric Water Generator Market Value, for Europe, by Product, 2014-2025, \$million

Table 14. Atmospheric Water Generator Market Value, for Europe, by Application, 2014-2025, \$million

Table 15. Atmospheric Water Generator Market Value, for Asia-Pacific, by Country, 2014-2025, \$million

Table 16. Atmospheric Water Generator Market Value, for Asia-Pacific, by Product, 2014-2025, \$million

Table 17. Atmospheric Water Generator Market Value, for Asia-Pacific, by Application, 2014-2025, \$million

Table 18. Atmospheric Water Generator Market Value, for LAMEA, by Country, 2014-2025, \$million

Table 19. Atmospheric Water Generator Market Value, for LAMEA, by Product, 2014-2025, \$million

Table 20. Atmospheric Water Generator Market Value, for LAMEA, by Application, 2014-2025, \$million

Table 21. Air2Water LLC - Company Snapshot

Table 22. Ambient Water Corporation - Company Snapshot

Table 23. Atlantis Solar Inc. - Company Snapshot

Table 24. Dew Point Manufacturing - Company Snapshot

Table 25. EcoloBlue, Inc. - Company Snapshot

Table 26. Eurosport Active World Corporation - Company Snapshot

Table 27. Fujian Yuxin Electronic Co. , Ltd. - Company Snapshot

Table 28. Island Sky Corporation - Company Snapshot

Table 29. Saisons Technocom Private Limited - Company Snapshot

Table 30. WaterMaker India Pvt. Ltd. - Company Snapshot

List Of Figures

LIST OF FIGURES

- Figure 1. Atmospheric Water Generator: Cooling Condensation Market Value, 2014-2016, \$million
- Figure 2. Atmospheric Water Generator: Wet Desiccation Market Value, 2014-2016, \$million
- Figure 3. Atmospheric Water Generator: Industrial Market Value, 2014-2016, \$million
- Figure 4. Atmospheric Water Generator: Commercial Market Value, 2014-2016, \$million
- Figure 5. Atmospheric Water Generator: Residential Market Value, 2014-2016, \$million
- Figure 6. Atmospheric Water Generator: U.S. Market Value, 2014-2016, \$million
- Figure 7. Atmospheric Water Generator: U.S. Market Value, 2017-2025, \$million
- Figure 8. Atmospheric Water Generator: Canada Market Value, 2014-2016, \$million
- Figure 9. Atmospheric Water Generator: Canada Market Value, 2017-2025, \$million
- Figure 10. Atmospheric Water Generator: Mexico Market Value, 2014-2016, \$million
- Figure 11. Atmospheric Water Generator: Mexico Market Value, 2017-2025, \$million
- Figure 12. Atmospheric Water Generator: UK Market Value, 2014-2016, \$million
- Figure 13. Atmospheric Water Generator: UK Market Value, 2017-2025, \$million
- Figure 14. Atmospheric Water Generator: Germany Market Value, 2014-2016, \$million
- Figure 15. Atmospheric Water Generator: Germany Market Value, 2017-2025, \$million
- Figure 16. Atmospheric Water Generator: France Market Value, 2014-2016, \$million
- Figure 17. Atmospheric Water Generator: France Market Value, 2017-2025, \$million
- Figure 18. Atmospheric Water Generator: Spain Market Value, 2014-2016, \$million
- Figure 19. Atmospheric Water Generator: Spain Market Value, 2017-2025, \$million
- Figure 20. Atmospheric Water Generator: Italy Market Value, 2014-2016, \$million
- Figure 21. Atmospheric Water Generator: Italy Market Value, 2017-2025, \$million
- Figure 22. Atmospheric Water Generator: Rest of Europe Market Value, 2014-2016, \$million
- Figure 23. Atmospheric Water Generator: Rest of Europe Market Value, 2017-2025, \$million
- Figure 24. Atmospheric Water Generator: China Market Value, 2014-2016, \$million
- Figure 25. Atmospheric Water Generator: China Market Value, 2017-2025, \$million
- Figure 26. Atmospheric Water Generator: Japan Market Value, 2014-2016, \$million
- Figure 27. Atmospheric Water Generator: Japan Market Value, 2017-2025, \$million
- Figure 28. Atmospheric Water Generator: India Market Value, 2014-2016, \$million
- Figure 29. Atmospheric Water Generator: India Market Value, 2017-2025, \$million
- Figure 30. Atmospheric Water Generator: Australia Market Value, 2014-2016, \$million
- Figure 31. Atmospheric Water Generator: Australia Market Value, 2017-2025, \$million

Figure 32. Atmospheric Water Generator: South Korea Market Value, 2014-2016, \$million

Figure 33. Atmospheric Water Generator: South Korea Market Value, 2017-2025, \$million

Figure 34. Atmospheric Water Generator: Rest of Asia-Pacific Market Value, 2014-2016, \$million

Figure 35. Atmospheric Water Generator: Rest of Asia-Pacific Market Value, 2017-2025, \$million

Figure 36. Atmospheric Water Generator: Brazil Market Value, 2014-2016, \$million

Figure 37. Atmospheric Water Generator: Brazil Market Value, 2017-2025, \$million

Figure 38. Atmospheric Water Generator: Saudi Arabia Market Value, 2014-2016, \$million

Figure 39. Atmospheric Water Generator: Saudi Arabia Market Value, 2017-2025, \$million

Figure 40. Atmospheric Water Generator: South Africa Market Value, 2014-2016, \$million

Figure 41. Atmospheric Water Generator: South Africa Market Value, 2017-2025, \$million

Figure 42. Atmospheric Water Generator: Rest of LAMEA Market Value, 2014-2016, \$million

Figure 43. Atmospheric Water Generator: Rest of LAMEA Market Value, 2017-2025, \$million

COMPANIES MENTIONED

The top players in the global AWG market include Air2Water LLC, Ambient Water Corporation, Atlantis Solar Inc., Dew Point Manufacturing, EcoloBlue, Inc., Eurosport Active World Corporation Fujian Yuxin Electronic Co., Ltd., Island Sky Corporation, Saisons Technocom Private Limited, and WaterMaker India Pvt. Ltd.

I would like to order

Product name: Global Atmospheric Water Generator Market: Size, Trend, Share, Opportunity Analysis, and Forecast, 2014-2025

Product link: <https://marketpublishers.com/r/G37B6335C3DEN.html>

Price: US\$ 3,619.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G37B6335C3DEN.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

