



EarthClub

## *ATMOSPHERIC WATER GENERATORS*

EarthClub, Inc.

703 Pier Ave. Suite B236, Hermosa Beach, CA. 90254

Phone: 310.817.4257 - Email: [info@earthclub.us](mailto:info@earthclub.us)



## ***ATMOSPHERIC WATER GENERATORS***

An Atmospheric Water Generator is a machine that employs dehumidification condensing technology by extracting water from the humidity in the air and filtering it through several filters including carbon, reverse osmosis, and UV sterilization lights. The result is some of the purest cleanest drinking water available.

- **Unlimited Safe, Pure Drinking Water**
- **No More Bottled Water**
- **Lower Cost than RO/Bottled Water**
- **.10 cent per gallon**
- **Better for the Environment**
- **Makes over 8 gallons a day**
- **No Chlorine or Fluoride**

**EarthClub Water Generators are great for:**

- **Homes or Offices**
- **Events or Public Locations**
- **Dealerships / Warehouses**
- **Off-Grid Installations**



**Say goodbye to  
bottled water  
forever!**

# AIR TO WATER PROCESS



## Water from Air Process

The humidity in the air is drawn into the machine by a fan. The air goes through an air filter then passes over the condenser coils resulting in captured water. The resulting water is then filtered through a multi-stage filtration system, making pure clean drinking water.

### The EcoloBlue 30 features a total of 12 stages of filtration

1. Air Filter
2. Bottom Charcoal filter
3. UV Light Bottom Tank
4. Particle Bottom Tank filter
5. Pre Carbon 1
6. Pre Carbon 2
7. Filmtec Reverse Osmosis
8. Mineral Filter
9. Post Carbon Filter
10. UV Light Top Tank
11. UV Cold Water Dispenser
12. Nanometer Faucet Filter



## ECOLOBLUE 30 SPECIFICATIONS



WEIGHT: 110 LBS.  
HEIGHT: 44 inches (with wheels)  
WIDTH: 18 inches  
DEPTH: 17 inches.  
POWER CONSUMPTION: 250 WATTS-450 WATTS.  
Panasonic Testing showed an average consumption of 300 Watts.

Control Panel settings allow for economy SOLAR mode operation.

Water Production up to 8 Gallons (30+Liters) per day  
1 Gallon every 3 hours under normal conditions  
 $3 \text{ hrs} \times 300 \text{ Watts} = .9 \text{ KWH} / \text{Gallon} \times 11 \text{ cents} = 10 \text{ cents/Gallon}$   
1 year warranty

**Price \$1,600.00 (Installed)**

**Volume discounts available**

### RELATIVE HUMIDITY AND WEATHER DATA REFERENCE

HISTORICAL DATA

<http://weather.weatherbug.com/CA>

HUMIDITY GRAPHS

<http://graphs.weather.weatherbug.com/Default.aspx>

AVERAGE CONDITIONS

[http://www.bbc.co.uk/weather/world/city\\_guides/results.shtml?tt=TT000900](http://www.bbc.co.uk/weather/world/city_guides/results.shtml?tt=TT000900)

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