

## EcoloBlue Life & Energy

the echo of nature<sub>™</sub>

## Commercial/Industria

- Production Capacity: 200L per day (30°C/80%HR)
- Power Supply: 380V/50Hz 3Phase
- Input Power: 4.66KW
- Compressor Power Consumption: 4.8 kw
- Working Conditions: Temp. 10-38°C Humidity: 35%-90%
- Internal Water Storage Capacity: 110L
- Weight: 320Kg
- Noise Level: <79dB
- Size(m): H 1.3 x W 0.65 x L 1.6
- Energy Required: 0.5KWh/liter





- Production Capacity: 500L per day (30°C/80%HR)
- Power Supply: 380U/50Hz 3Phase
- Input Power: 10KW
- Compressor Power Consumption: 4.8 kwx2
- Working Conditions: Temp. 10-38°C Humidity: 35%-90%
- Internal Water Storage Capacity: 200L
- Weight: 450Kg
- Noise Level: <79dB
- Size(m): H 1.5 x W 0.65 x L 2.0
- Energy Required: 0.48KWh/liter



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Where is the Earth's water going? If 70% of the earth is covered by water, why is it that so many people have insufficient drinking water? After you take away the fact that 97% is undrinkable salt water, you are left with about 3% fresh water and more than half of that is inaccessible because it is locked in the polar ice caps.

According to World Bank, \$600 billion is invested in water delivery systems. The U.N. has announced a worldwide water shortage and predicted that with current demands, supply of fresh ground water will run out by 2025.

Scientists have given much warning to this water shortage and constructive steps are

being made, but many of the popular methods to achieve pure drinking water are expensive and wasteful.

EcoloBlue has a solution that is environmentally safe and inexpensive. EcoloBlue 200, 500, 1000, 3000 & 5000 atmospheric water generators capture the moisture from outside air and turns it into the purest, healthies and highly oxygenated drinking water available on earth. In the process of removing moisture from outside air, the air is dehumidified and cooled making it ideal air to add into indoor environments.

The EcoloBlue systems serve several purposes: making water, dehumidifying the

air, conditioning outside air and effectively purifiying indoor air. All are accomplished with a single source of energy thereby making the EcoloBlue systems a unique energy efficient water making system available today.

These models can be placed on top of buildings, as well as on ground level. In addition, the machines are scaleable. This means they can be placed in sequence to fulfill the most sizeable water requirements. These models have been designed to work outdoors in most arid world locations with humidity levels of 35%-90%. Safe water, affordably!



1000

3000

5000

- Production Capacity: 1000L per day (27°C/65%HR)
- Power Supply: 380V/50Hz 3Phase
- Input Power: I8KW
- Compressor Power Consumption: 8.1 KWx2 (Frascold of Italy)
- Refrigerant: R22 & R407C
- Working Conditions: Temp. 12°C Humidity: 35%-90%
- Internal Water Storage Capacity: 150L
- Weight: 600Kg
- Noise Level: <79dB
- Size(m): H I.8 x W I.8 x L 2.8
- Energy Required: 0.64KWh/liter

- Production Capacity: 3000L per day (27°C/65%HR)
- Power Supply: 380V/50Hz 3Phase
- Input Power: 49.3KWx2
- Compressor Power Consumption: 49.3 KWx2 (Frascold of Italy)
- Refrigerant: R22 & R407C
- Working Conditions: Temp. 12°C Humidity: 35%-90%
- Internal Water Storage Capacity: 950L
- Weight: 2200Kg
- Noise Level: <79dB
- Size(m): H 1.8 x W 2.0 x L 4.2
- Energy Required: 0.6KWh/liter

Production Capacity: 5000L per day (27°C/65%HR)

Power Supply: 380V/50Hz 3Phase

Input Power: 55KWx2

Compressor Power Consumption: 55 KWx2

(Frascold of Italy)

Refrigerant: R22 & R407C

Working Conditions: Temp. 12°C Humidity: 35%-90%

Internal Water Storage Capacity: 500L

- Weight: 3200Kg
- Noise Level: <79dB
- Size(m): H  $1.8 \times W 2.1 \times L 5.6$
- Energy Required: 0.56KWh/liter