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XDOBS.COM LLC

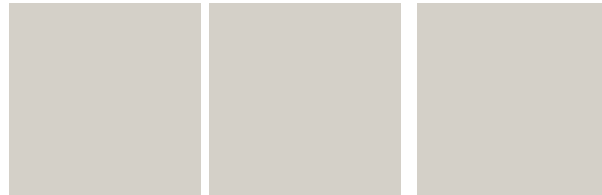


Produce Water from Air with no electricity

[A2WH Night Radiant IR Long Wave] [USA]

Posted Date: September 12, 2006

Free Member



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Description

Imagine the ability to deliver safe drinking water in places where there is no power, no chemicals and no safe ground water.

Our system uses night radiant IR cooling to harvest water from air even when then the night time temperatures are above the dew point. It has almost no moving parts but it does use a sophisticated micro controller to optimize air flow which optimizes water production during various conditions.

Depending on conditions this system will produce 3 to 5 gallons per night per 100 square foot of installed system. It requires a unobstructed view of night sky .

Special versions are available that self sterilize using the sun during the day so if your system is flooded by a hurricane it can start producing safe water as soon as the sun comes back.

Please specify location of installation when ordered. We must make modifications to meet certain wind loads based on your location. The system will work in most conditions where daytime relative humidity was above 65% but 80% or higher daytime humidity is ideal. System performance will be lower as RH drops and during times of heavy cloud cover. The system can also be adapted to capture rain if desired.

Other Information

Location: **USA**
Minimum Order: **5000 square foot**
Price for Minimum Order: **negotiable base on qty**
(This price is only for minimum order, for large quantities, please contact)

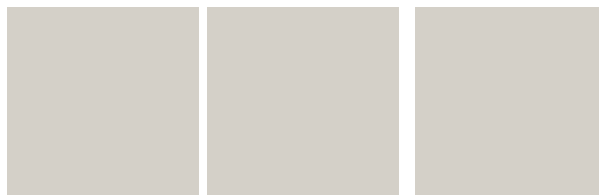
Sample Available: **No**

Related Categories: [Chemical Machinery](#), [Water Treatment](#), [Water Softener, Purifier](#)
Related Keywords: [water](#), [potable](#), [drinking](#)

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