



Pure water tech

2016 EDITION

WHO ARE WE?

THE PURE WATER TECH IS A BRITISH COMPANY EXPERT ATMOSPHERIC WATER GENERATION TECHNOLOGY FOR EXTRACTING WATER FROM HUMIDITY IN THE AIR. DRAWING FROM THE RENEWABLE OCEAN OF WATER VAPOR IN THE AIR THAT WE BREATHE, OUR PATENTED TECHNOLOGY COST EFFECTIVELY TRANSFORMS HUMIDITY INTO AN ABUNDANT SOURCE OF CLEAN WATER NEAR THE POINT OF USE. OUR SCALABLE AND MODULAR SYSTEMS CAN BE CONFIGURED FOR A NUMBER OF WATER-SENSITIVE APPLICATIONS. OUR SYSTEMS CAN ALSO BE CONFIGURED TO PRODUCE HIGH QUALITY DRINKING WATER FOR HOMES, OFFICES, AND COMMUNITIES. FOR A THIRSTY PLANET ON THE VERGE OF A WATER CRISIS, THE PURE WATER TECH MAKES CLEAN WATER OUT OF THIN AIR.

What do we know

2015

- ▶ 2 billion people live in areas plagued by water scarcity
- ▶ 760 million people worldwide who have no access to drinking water
- ▶ 4000 children die every day because clean water is simply not accessible.
- ▶ 97 % of the population does not have access to the clean water supplied through a pipe
- ▶ 14 % of the population drinks surface water (pond, river, lake)

2030

- ▶ 47% of the world's population will live in high water-stress zones
- ▶ the world will face a 40% imbalance between global water supply and demand.

Africa

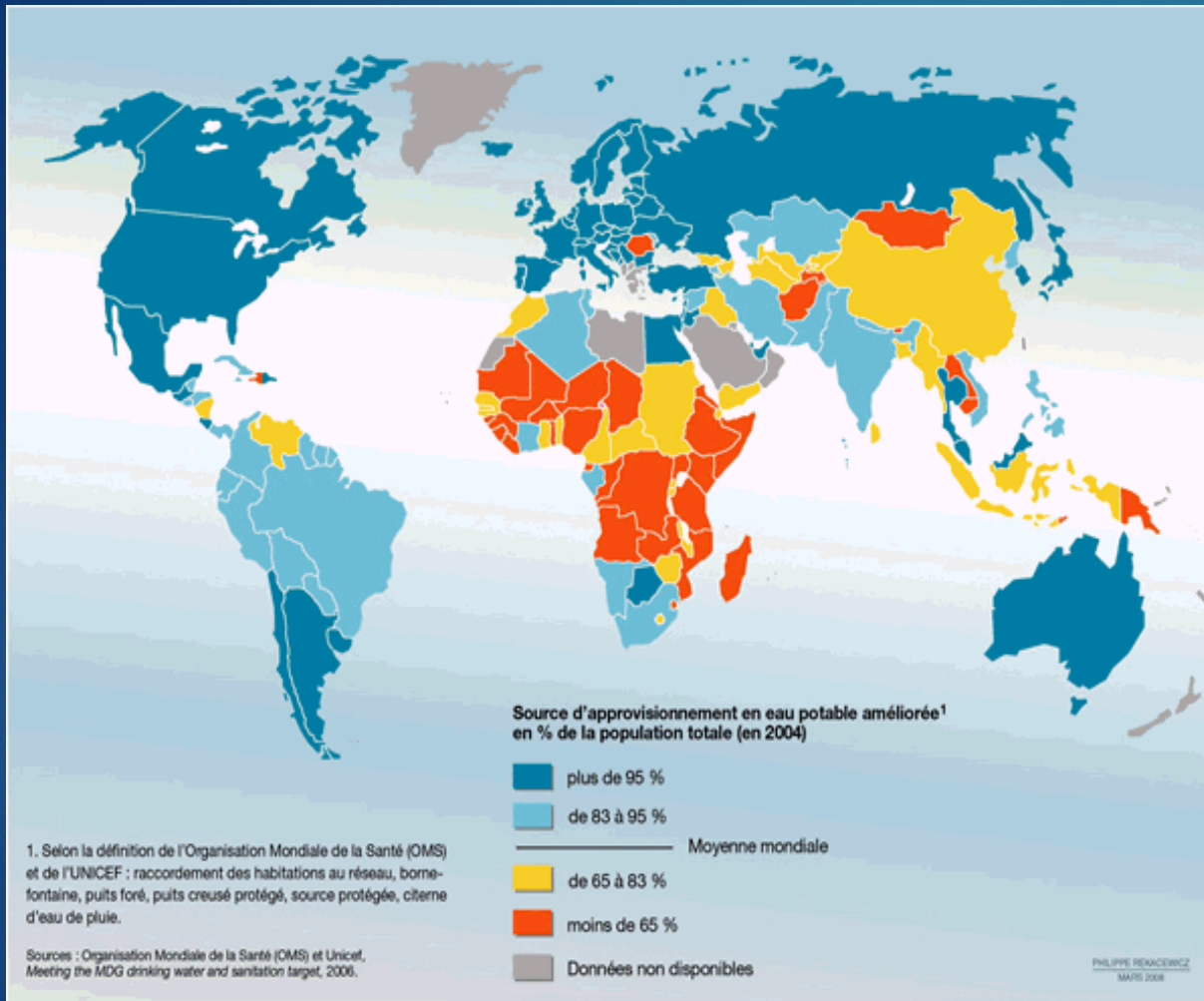
Area : **30 415 873 km2**

Population : **1.154 billions**

Temperature : **21/35 degrees**

Relative humidity : **35 -90 %**

Access to drinking water : **63 %**



TO RESOLVE THIS ISSUE

THE GOAL OF PURE WATER TECH IS TO EQUIP THE ENTIRE
AFRICAN CONTINENT WITH ITS TECHNOLOGY AND MAKE
DRINKING WATER AVAILABLE TO ALL CITIZENS.



ATMOSPHERE Mini 1

Production capacity : **15L** per day

Stock capacity : **8.8 L**

Ideal temperature : **15/40 degrés**

Ideal humidity level : **35% - 90%**

ATMOSPHERE

Production capacity: **28L** per day

Stock capacity : **11.66L**

Ideal temperature: **15/40 degrés**

Ideal humidity level : **35% - 90%**



Equipment ideal for:

- HOME & APPARTEMENT
- OFFICE
- SMALL AREAS
- HOTEL

INDUSTRIEL



L'AIR 1

Production capacity : **200L per day**

Stock capacity : **110 L**

Ideal temperature : **15/40 degrees**

Ideal humidity : **35 % - 90 %**

L'AIR 2

Production capacity : **500L per day**

Stock capacity : **240 L**

Ideal temperature : **15/40 degrees**

Ideal humidity : **35 % - 90 %**





L'AIR 3

Production capacity : **1500L per day**

Stock capacity : **870 L**

Ideal temperature : **15/40 degrees**

Ideal humidity : **35 % - 90 %**

L'AIR 4

Production capacity : **5000L per day**

Stock capacity : **1100 L**

Ideal temperature : **15/40 degrees**

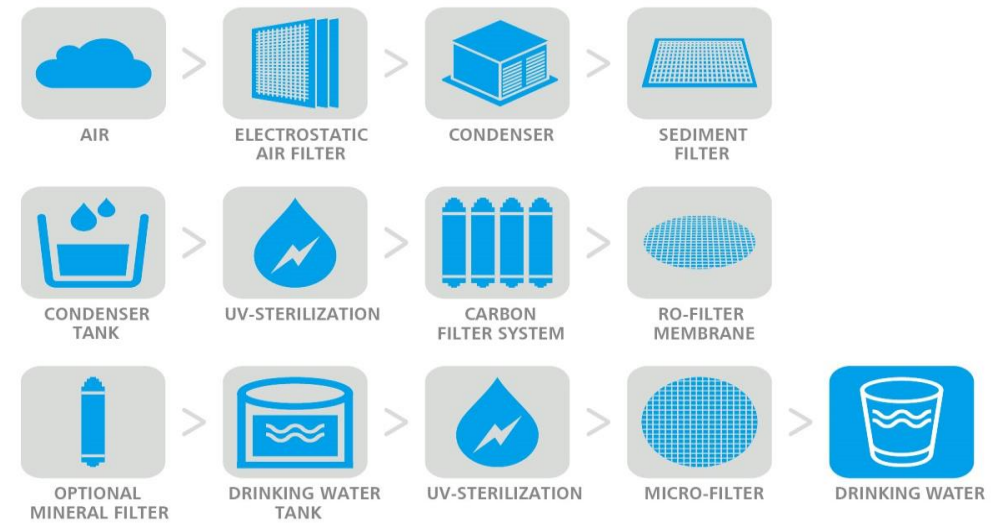
Ideal humidity : **35 % - 90 %**



Equipment ideal for:

- HOSPITAL
- AGRICULTURE
- SCHOOL
- HOTEL
- PUBLIC STATION

The Product cycle



our equipment is certified :

- Water quality
- CCC (China Compulsory Certificate)
- TUV SUD
- CE
- ISO 9001



How does It Works ?

- ▶ Pure Water products collect water from humidity in the atmosphere. This air is chilled to the “dew point” and the moisture is condensed onto patented, stainless steel or specially coated coils, then channeled through advanced filtering chambers to provide a reliable source of clean drinking water. This technology enables significant amounts of water to be extracted from the air and purified efficiently at a relatively low cost per liter or gallon.

How pure is the water produced ?

- ▶ The water produced by The pure water tech products is 99.9% free of impurities, which means it is free from bacteria, known viruses, air pollution and metal oxide contamination. The advanced filtering process works all day and night, non-stop, maintaining an optimal level of purification. Water is channeled through several types of filters depending on the model, including an activated carbon filter.
- ▶ Independent accredited laboratory testing shows just how pure and clean our water is.

It doesn't rain much here, will this still work in my location ?

- ▶ Our technology will work anywhere with a temperate climate and moderate to high humidity.
- ▶ Our systems do not need the weather fronts and mountain ranges which usually produce rainfall.



“Pure Water, water us all”

The African continent will be the first Continent to be self-sufficient and independent when it comes to the distribution of water all over its area. All of this will be feasible due to the fresh water contained in the atmosphere.