

drinkableair
TECHNOLOGIES



ARATA
INTERNATIONAL

The Group

**Bahwan
International
Group**



**مجموعة
بهـوان
العالمية**

**MULTI-BILLION
DOLLAR BUSINESS
GROUP**

**WORLD CLASS
PROFESSIONALLY
MANAGED**

**WINNER OF
PRESTIGIOUS
INTERNATIONAL
AWARDS**

**REPRESENTS
MARKET LEADING
GLOBAL
BRANDS**



 INFINITI

NISSAN

 RENAULT

 شاندجان أوتو
CHANGAN AUTO

IVECO

 CASE
CONSTRUCTION


 BAIC

 FOTON

 WACKER
NEUSON

TCM

GENERAL TIRE 

 LUKOIL
LUBRICANTS

AMARON
LASTS LONG. REALLY LONG.

DETA 

 TOPCON

 AUTORENT



Technology:



Atmospheric Water Generators produces pure & great tasting drinking water from humidity in the air.



Drinkable air is revolutionary atmospheric water generator technology which produces pure & great tasting drinking water from ambient humidity.



AWG units are humidity & temperature driven making UAE an ideal market.

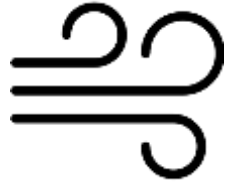


The technology uses the most efficient method and multi level purification & filtration procedures to produce the purest form of drinking water free of bacteria & other impurities.



All machines are capable of working in conventional & alternative renewable power sources

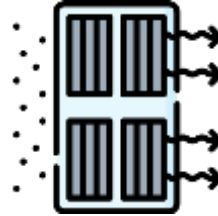
AWG PROCESS



Air



Fan



Air Filter



Condenser



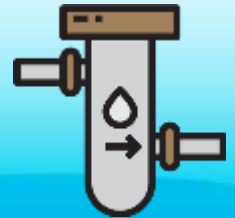
Pure Drinking Water



Mineralization



Granulated Carbon Filter



Ozone Sterilization

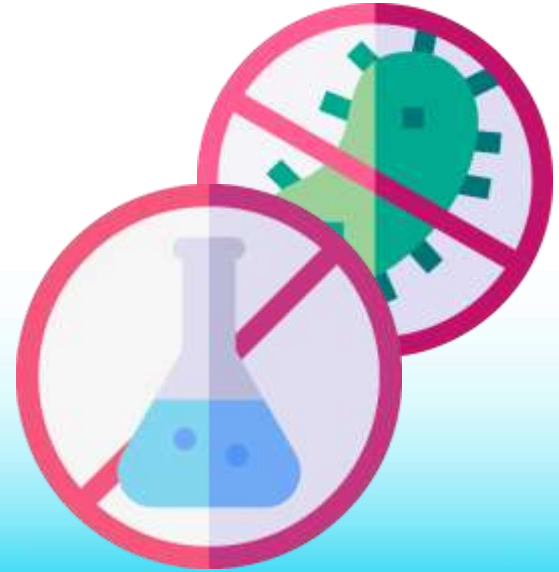
PROCESS HIGHLIGHT : OZONATION

Purifies water 99% from bacterial & contaminants

Non-Chemical process

Eliminates Odor & Decoloration

Trusted & Reliable process proven scientifically



SUSTAINABILITY FEATURES



**Saving Water
Resources**

FREE

**Lifetime free
water**



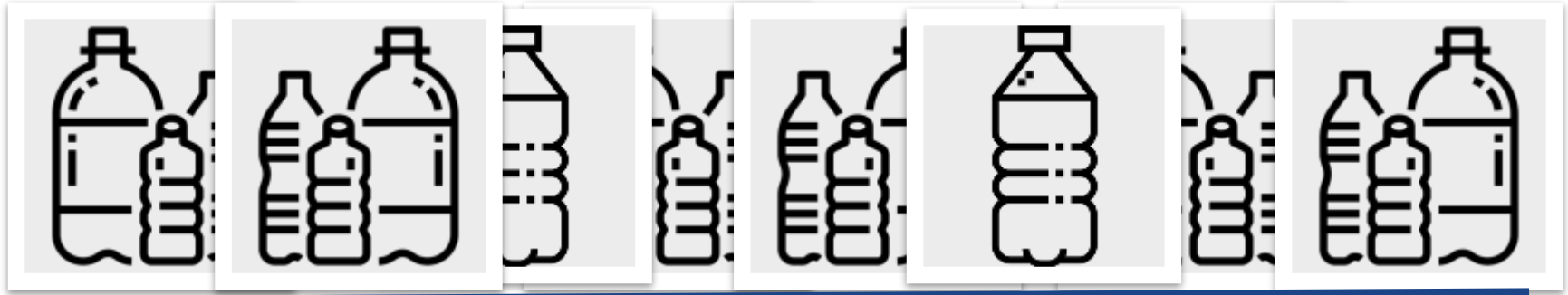
**Pure & Great
Tasting**



**Reduce plastic
consumption**



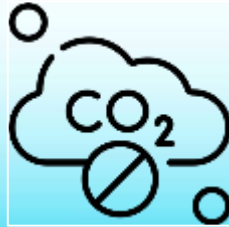
**Sustainable
Lifestyle**



FOR EVERY 100,000 ONE-LITRE PET BOTTLES ELIMINATED THE SAVINGS ARE:



**5,844 Kg of
Plastic Waste**



**17,532 Kg of CO2
emissions**



**104 Barrels
of Oil**



**300,000 L of
water used
in process**

PRODUCT RANGE

Drinkableair's smart technology is versatile and has designed a range of products to suit diverse Home, Commercial and Community needs.



MODEL: C3

SUITABILITY

Small Families, Hotel Rooms

CAPACITY

Upto 12 litres / day (Storage 6 ltrs)

FEATURES

- Air Filter Antimicrobial
- Ozone purification system
- Purification Capital Carbon and Mineral
- Dimensions 44.5cm H x 35cm W x 46cm D
- Net Weight 22Kg
- Power supply Draw 220V / 50Hz /1.7 amps
- Refrigerant R410A



MODEL: C8

SUITABILITY

Small Offices, Large Families

CAPACITY

Upto 32 litres / everyday (Storage 26 ltrs)

FEATURES

- Air Filter Antimicrobial
- Ozone purification system
- Mineralization
- Dimensions 102cm Hx40cmWx56cmD
- Net Weight 57Kg
- Power-Draw 208-230V/50-60Hz/ 3.5 amps
- Compressor 7,700 BTUs
- Refrigerant R410A
- Condenser Copper Tube Aluminium fins
- Evaporator Cell FDA Proprietary Coating
- Evaporator Blower ¼ HP



MODEL: C60

SUITABILITY

Public facilities, Schools

CAPACITY

Upto 300 litres / everyday (Storage 189 ltrs)

FEATURES

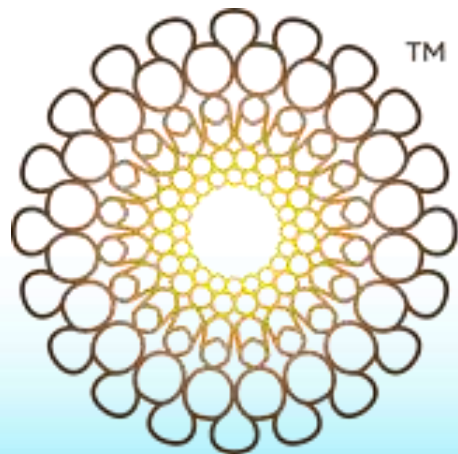
- Air Filter Antimicrobial
- Ozone purification system
- Purification Capital Carbon and Mineral
- Dimensions 155cm H x 72cm W x 86cm D
- Net Weight 220Kg
- Power -Draw 208-230V / 50-60Hz / 40 amps
- Compressor 60,000 BTUs
- Refrigerant R410A / 407C
- Condenser Cell Copper Tube – Aluminium fins
- Evaporator Cell FDA Proprietary Coating
- Energy Consumption LRA 45 / RLA 24
- Evaporator Fan ¼ HP 1,600CFM





- **The Green Key award is the leading standard for excellence in the field of environmental responsibility and sustainable operation within the tourism industry.**
- **It stands for the promise to its guests that by opting to stay with the Green Key establishment, they are helping to make a difference on an environmental level.**
- **One of the largest eco-labels for the hospitality industry worldwide with more than 2,900 awarded hotels and other establishments in 57 countries.**





TM

EXPO
2020
DUBAI
UAE





Rotana



WHY CHOOSE DRINKABLEAIR?

- **Lifespan of 10+ years**
- **Huge cost savings– 50 fills/ litre for the first 3 years and there after drops to 15 fills/ litre (considering the purchase cost of the m/c is absorbed in the first 3 years)**
- **In house service team**
- **Simple to use and maintain**
- **Accessibility to spare parts if needed**
- **No need to dissemble unit, just plug and play in less than 5 minutes servicing/ maintenance could be done**
- **No outsourced labor needed– DIY**

