

## **BOLT 1000** Direct Flow Water Purifier

#### **SPECIFICATIONS**

RO WATER PRODUCTION	2.4 lpm
WEIGHT	7 kg
INLETTEMPERATURE (maxmín.)	38°C/5°C
INLETTDS (max.)	1500 ppm
INLET PRESSURE	4 bar - 1 bar (400kPA-100kPa)
MEMBRANE	1000 GPD
FAUCET	Smart faucet
PUMP	High Performance Diaphragm Booster Pump
POWER SUPPLY	24 Vdc 7A 168W
EXTERNAL ADAPTER	200-240V. 50/60Hz
PREFILTER	Triple filtration 5 micron, carbon activated block 10 micron and postfilter activated carbon block 10 micron.
RECOVERY RATIO	0.47 litre to 1 litre



FILTER CONTROL



QUALITY CONTROL



SOUND WARNINGS



SMART FAUCET



LED STATUS



SECURITY LOCK



HIGH EFFICIENCY



AQUASTOP SYSTEM



#### **ORIGINAL SUPPLIES**

RO - Membrane (Ref. 308101) (upto 5 Years\*)

PPC - Pre Filter + Carbon + Post Filter (Ref. 308100) (12 Months)

#### **OPTIONS**

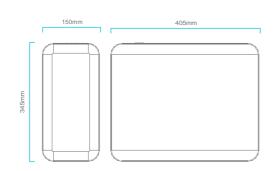
Ultraviolet LED Sanitising system Remin Filter: pH Plus filter to increase alkalinity

#### MAINTENANCE NOTICE SYSTEM

- 11 MONTHS Maintenance light warning system
- 12 MONTHS Acoustic maintenance warning system
- 15 MONTHS Computer lock

Security lock for high consumption - The system gives you a warning when consuming 5000 liters to prevent chlorine from entering the membrane

\* Estimated lifespan (depending on water quality and usage)







WLG (B-60326279), is member of the Water Quality Association.



ACREDITED BY ENAC Certif. nº 34/5200/14/0712

The trading of water treatment and household appliances as well as designing and teaching of non-official training courses related with its technology are certified and comply with the UNE-ISO-9001 far WLG (B-60326279).





WLG (B-60326279) is an Aqua España member, who belongs Aqua Europa (Federation of European nation associations).



WLG (B-60326279), has the rights granted for Authorized Economic Operator with number ESAEOF1800008U6 and 13/02/2018 as a date of entry of the authorization



# **BOLT 1000** Direct Flow Water Purifier

### The best quality drinking water

Reverse osmosis (RO) water purifiers are able to produce an amazing level of water purity and remove nearly all contaminants.

The New Kinetico Bolt 1000 GPD RO system is a fine example of the technology.

The Reverse osmosis process is able to remove approximately 95% of contaminants such as chlorine, lead, fluorides, bacteria and viruses, as well as unpleasant tastes and odours from the water. The result is a highly pleasing, fresh tasting drinking water.

**Traditional RO systems** operate on mains water pressure using a semipermeable membrane. This rejects impurities and washes them down the drain. The pure water is collected and stored in a tank for use at a later time.

The drawbacks of this system are that the proportion of water used to wash away the contaminants can be very high as the process is water pressure and temperature dependent. Some systems waste 9 litres of water to produce just 1 litre.

Additionally, the speed at which the pure water is produced is a trickle, so the water must be collected and stored for later use. If usage patterns vary and more water than is available in the tank is required in one go, then the system runs out of pure water temporarily.

The New Kinetico Bolt 1000 system utilises a high-pressure pump and the very latest membrane technology to produce Pure Drinking water on demand at a flow of 2.4 litres per minute.

No waiting, no warming up in storage and much less water used!

Reverse Osmosis membranes work best when there is a high-pressure differential between the feed water and the pure water. Not storing the water ensures that the membrane is always operating under optimum conditions and producing the highest quality water with less waste water.

Kinetico Bolt 1000 uses just 0.47 of a litre of waste water per Full Litre of pure water.

The system also monitors and displays cartridge life as well as indicating the purity of the drinking water.

By eliminating the storage tank from the system, the Kinetico Bolt 1000 Water Purifier eliminates the possibility of stagnation, temperature gain and tank failure/contamination.











The trading of water treatment and household appliances as well as designing and teaching of non-official training courses related with its technology are certified and comply with the UNE-ISO-9001 far WLG (B-60326279).





WLG (B-60326279) is an Aqua España member, who belongs Aqua Europa (Federation of European nation associations).



WLG (B-60326279), has the rights granted for Authorized Economic Operator with number ESAEOF18000008U6 and 13/02/2018 as a date of entry of the authorization.