



Bluewater

Water Station Large
with four dispensers

Reduction of contaminants
>99%

Flow
RO water capacity: 2.4 gal/min

Chilled water: 84 gal/hour

Technical Specifications

Purification

RO SuperiorOsmosis™	>99%
Pre-filtration	Sediment and Carbon
Post-filtration	Calcor/Carbon
UV-Disinfection according to NSF/EPA standard	>40mJ/cm ²

Europe

Voltage	115 V 60 Hz
Power consumption (max.)	3680 W
Plug grounded type	Grounded American B
Current	30 A

Storage Tank Pre-Pressure

Pre-charge pressure	28 psi
Tank size	2 x 4.7 gals

Installation Dimension

W x D x H	83 x 45 x 88 in.
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Weight

Total system without cupboard	1697 lbs.
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Cooling Capacity

Cooling delta temp >46°F	80 gal/hr
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Dispenser

Dispenser for cold and sparkling water

Bluewater PRO 400 water purifier performance data

Average system recovery	60%
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Bluewater PRO has passed reduction performance test according to NSF58 for below listed substances.

Salt rejection (TDS)	95,3%
Lead	99,7%
Chromium (III)	99,5%
Arsenic (V)	99,3%

General Requirements of Inlet Water

Pressure	29-145 psi
Flow [l/min]	>6 gal/min
TDS [mg/l]	<1500 mg/liter
Temperature [°C]	35-95°F

Further inlet water requirements can be found in Bluewater PRO data sheet

Features

Chilled water	Yes (optional)
Sparkling water	Yes (optional)
Alkaline water	Yes
Minerals, Ca + Mg	Yes
Low pressure protection stop	Yes
Water quality meter	Yes
Water quality alarm	Yes
Water quality stop	Yes
Suitable for brackish water	No (optional)
Clean water rinse valve	Yes
Run time meter	Yes
Adjustable Thermostat	Yes
UV treatment	Yes
Visual UV-lamp life remaining	Yes
Audible UV-lamp failure	Yes
Lamp replacement reminder	Yes
Booster pump	Yes
Number of dispensers	Four

Maintenance

Pre-filter	4-6 months
Post-filter	4-6 months
High rejection membrane	4-6 years
UV-lamp	12 months

Refill of water in ice bank recommended every 4-6 months