

PHILIPS



RO Water Station with Instant Heating

Reverse Osmosis purification

Instant Hot purified water

3 temperature and 4 volume
presets

UV-C LED keeps water fresh

NASA/ESA tested Aquaporin
Inside™

Aquaporin Inside™



ADD6901HBK01/79

Purified water, ambient, 45°C, 85°C or 95°C

Aquaporin Inside™ removes 110 kinds of substances

With instant heating technology, this RO water dispenser provides water of various temperatures within seconds. Aquaporin Inside™ RO technology is tested in cooperation with NASA/ESA. Reduces PFAS, Fluoride, Bacteria, Microplastics etc.

Cleaner water assured

- Aquaporin Inside™ Reverse Osmosis

RO filtration removes 110 kinds of harmful substan

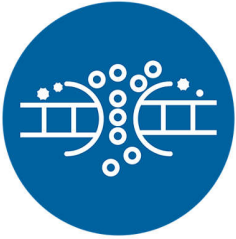
- Fresh hot water on demand in 3 seconds
- 4 preset temperatures for your different needs
- 4 preset water volumes for your different needs
- 2,000L filtration capacity
- Safety lock to prevent mis-operation or burning
- ClearSmart intelligent system
- Plug and play; no installation required
- UV-C LED keeps water fresh

Worry-free to use and maintain

- Excellent filtration efficiency

Highlights

Aquaporin Inside™ Reverse Osmosis technology



Harnessing the power of nature. The biomimetic Reverse Osmosis membrane incorporates aquaporin proteins to replicate nature's own water filtration process and filters water faster and better than ever before. Aquaporin Inside™ Reverse Osmosis filtration technology is developed by Aquaporin A/S (Denmark) and tested in collaboration with NASA and ESA for aerospace activities. This partnership highlights the level of technical innovation, performance and durability.

Fresh hot water on demand in 3 seconds



Thanks to instant heating technology, freshly purified hot water is dispensed within seconds.

UV-LED eliminates 99.99% of bacteria**



UV-C LED technology in the purified water tank inhibits bacteria growth in the freshly filtered water by up to 99.9%**.

Excellent filtration efficiency



Traditional RO processes typically waste a significant amount of water: usually 9 to 12 liters of water are wasted for every 3 liters of purified water produced. This can be an environmental concern, especially in areas with water scarcity. This Philips cartridge with Aquaporin Inside™ Reverse Osmosis technology offers excellent filtration efficiency: only 1 litre of water is wasted for every 3 litres of purified water produced.

4 preset temperatures for your different needs

Precisely controlled temperatures for your different needs. No more waiting for cooling down to a specific temperature. No matter coffee, tea or honey water, you can always make your favorite drink within seconds.

4 preset water volumes for your different needs

150ml, 200ml, 300ml, and 500ml, you can always find the best volume setting for your favorite cups.

2,000L filtration capacity

The RO filter is good for filtering 2,000 liters of water, helping to save thousands of plastic bottles every year. So it's not only good for you, it's good for the environment too.

Plug and play; no installation required

No installation needed for the dispenser. With a compact design, you can put it anywhere at home.

ClearSmart intelligent system

Real-time filter status display, remind you to replace the filter if it is needed.

Safety lock to prevent mis-operation or burning

When the output water temperature is above 45 celsius, the safety lock will be automatically activated to prevent mis-operation or scalding.

Reverse Osmosis purification

RO Water Station with Instant Heating

ADD6901HBK01/79

Specifications

Filtration performance

Pesticides reduction

Water hardness reduction

Filtration level: 5-stage

Lead reduction

PFOA reduction

Recommended filter lifetime: 12 months**

PFOS reduction

Purification system

Chlorine removal

Heating performance

Heating method: Instant heating

Filter specifications

Filter precision: RO:0.0001um

Filtration capacity: 2000L

Input water conditions

Input water temperature: 5-38°C °C

General specifications

Voltage and frequency: 220V-240V~, 50Hz/60Hz

Product color: Black

Applicable inlet water: Municipal tap water

Replacement filter cartridge: ADD541

Inlet water temperature: 5-38°C °C

Water temperature: Ambient, 45, 85, 95 °C

Water volume: 150, 200, 300, 500ml

Raw water tank: 4L

Product size: 200*302*404mm

UV sterilization

Filter lifetime indicator

