



Philips Reverse Osmosis purification
 Aquaporin Inside™?
 Water Station

Purified Ice Cubes

Compressor chilled water
 Boiled water in seconds
 Real-time TDS monitoring



ADD6922DG/79

Purifying excellence from ice-cubes to boiling hot

Aquaporin Inside™ removes 110 kinds of substances*

This advanced Water Station combines reverse osmosis purification, heating, cooling, and ice-making in one convenient device. It provides pure, mineral-enriched water and ice on demand, with water temperatures ranging from 5°C to 100°C.

Cleaner water assured

- Aquaporin Inside™ Reverse Osmosis
- Alkaline Mineralization
- UV-C LED keeps chilled water fresh

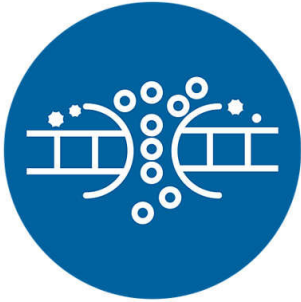
Aquaporin Inside technology filters water better t

- Real-time water quality display gives you extra assurance
- Purified ice-cubes
- Commonly-used volume settings at the touch of a button
- Plug and play; no installation required
- Large tap water tank avoids frequent water refill
- Filter lifetime indicator reminds on-time filter replacement
- Anti-burn for protection and safety
- Self-cleaning mode to clean water pipes regularly

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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.

Purified ice-cubes



World's first! This water station can produce bullet shaped ice cubes from freshly purified water. Every 8 minutes, 8 new cubes can be produced. That is 7kg of ice-cubes per 24 hours.

Perfectly chilled (5°C) water on demand



Powerful compressor chills the purified water ice-cold and ultra-cold-preservation technology keeps the water below 5°C for 3 hours. So you can enjoy truly ice-cold purified water on demand.

Hot water within seconds



True boiling (100°C is achieved inside the heating element) instant heating technology delivers purified hot water within seconds. Multiple temperatures available: chilled, ambient, 45°, 55°, 85°, 100°C.

Static UV disinfection



UV-C LED technology in the cold water tank activates every hour, inhibiting bacteria growth in the freshly filtered water by up to 99.9%**.

Alkaline mineralizer pH+



At the last stage in the purification process, the purified water is remineralised with calcium, magnesium, potassium and sodium ions (Ca²⁺, Mg²⁺, K⁺, Na⁺). This remineralisation process also raises the pH balance of the water to a level that is considered alkaline. Taste is highly subjective, but an alkaline buffer will make the purified water taste less "flat".

Commonly-used volume settings at the touch of a button

You can always find a suitable water volume to fill your cups, mugs, bottles, or even jugs.

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.

Specifications

Filtration performance

- Chlorine reduction
- Heavy metal removal
- Pesticides reduction
- Bacteria reduction
- Water hardness reduction
- VOC reduction
- Viruses reduction
- PFOA reduction
- Total dissolved solids (TDS) reduction
- Drain ratio: 75% (3:1)
- Filtration precision: Down to 0.0001 micron
- Mineralization
- Microplastics reduction
- Stage of filtration: 6-stage
- PFAS reduction

Cooling Performance

- Cooling capacity: 2.4L per hour
- Cooling system: Compressor cooling
- Refrigerant: R600a

- Cooling temperature: Down to 5?
- Cooling tank capacity: 1.0L

Filter specifications

- Filter lifetime: AQP RO filter: up to 12 months
- AQP RO filter: ADD583

General specifications

- Voltage and frequency: 220V~ / 50Hz
- Applicable inlet water: Municipal tap water
- Product Dimension (LxVxH): 270*430*455 mm
- Filtration capacity: 2000L
- Inlet water temperature: 5-38 °C
- Rated power: 2100W
- Display: LED
- Purified water jug
- Purified water jug capacity: 1.4L
- Tap water tank: 6L capacity
- Heating system: Instant heating
- Country of origin: Made in China
- Inlet water pressure: 0.1-0.4MPa
- UV disinfection



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** Tested by 3rd party testing agency under laboratory conditions.
The contaminants or other substances reduced by this water filter
are not necessarily in all users' water.
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