

PHILIPS

Water dispenser

Philips

Countertop

Reverse osmosis filtration

Ambient, hot and chilled

6L tap water tank

ADD6921DG/90



Purified water from perfectly cold to piping hot

You will be amazed by this RO dispenser's compressor cooling system, and the instant heating technology achieving true-boiling. Apart from the wide range of water temperatures, it also comes with easy-cleaning details. Perfect for family!

Cleaner water assured

- Aquaporin Inside™ Reverse Osmosis
- UV-C LED keeps chilled water fresh
- Reject water management & TDS monitoring

Cleaner water assured

- Adds minerals back into the water to enhance the taste

Your Drinks, Your way

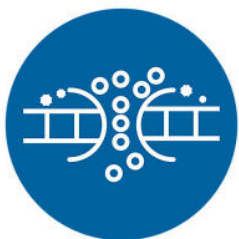
- Perfectly chilled (5°C) on demand
- Fresh boiling hot water on demand within seconds
- Hot water within seconds
- 6 temperature settings for your different needs
- Commonly-used volume settings at the touch of a button

Build for your convenience

Worry-free to use and maintain

Highlights

Aquaporin Inside™ Reverse Osmosis technology



Harnessing the power of nature. This reverse osmosis system uses a biomimetic membrane with aquaporin proteins — the same proteins found in nature that help water pass through cell membranes. It effectively filters out harmful substances down to 0.0001 micron. Aquaporin Inside™ technology, developed by Aquaporin A/S (Denmark), has been tested in collaboration with NASA and the European Space Agency (ESA) for use in space missions—demonstrating outstanding innovation, reliability, and performance.

Mineralization technology

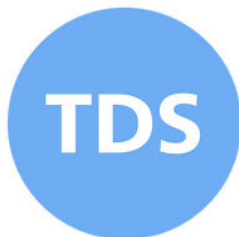
Mineralization technology enhances purified water with beneficial minerals such as Sr, Ca, and Mg, refining the water taste.

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%**.

Water quality display



Reverse Osmosis filtration separates clean water (permeate) from contaminants (reject water). Since portable water stations are not plumbed in, the rejected water is recycled back into the tap water tank. Sensors continuously measure the amount of Total Dissolved Solids (TDS) in the water. The user will be warned to empty and then refill the water tank when needed. The TDS levels - both before and after the filtration - are clearly presented on a numerical display, providing extra quality re-assurance.

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.

True boiling instant heating technology

The fresh hot water comes out within seconds, at the exact temperature you like, bringing out the maximum aroma in your drinks. Different from other instant heating dispensers, our special design achieves true boiling in the heating element, giving you extra hot water.

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.

6 temperature settings

We provide pure-tasting water from refreshingly chill to piping hot. Tea, coffee, baby formula, cold drinks. You can do a million things with it.

Commonly-used volume settings

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

Portable purified water jug



This water station comes with two 1.8L water jugs for purified water. You always have plenty of purified water for cooking and making drinks. Store one jug in the fridge for purified cold water.

Installation free

The dispenser will start to work as soon as you connect the power and turn it on. No need to plumb in.

Large tap water tank

6L large water tank is perfect for family use, without the need of refilling it frequently.

Filter replacement reminder

The filter lifetime indicator reminds you to replace the filter on time, to ensure the best filtration performance.

Highlights

Adjustable drip tray

The height of the drip tray can be easily adjusted to accommodate different sizes of cups, glasses, mugs, and bottles.

Filter replacement reminder

The filter lifetime indicator reminds you to replace the filter on time, to ensure the best filtration performance.

Excellent filtration efficiency



Traditional RO systems are often inefficient, typically wasting 9 to 12 litres of water for every 3 litres of purified water produced — a recovery rate of just 20%. This level of water waste is a concern, particularly in regions facing water shortages. In contrast, the Philips cartridge used in this RO water station achieves 75% water recovery: it produces 3 litres of purified water with only 1 litre of water going to the drain, offering a more sustainable and efficient filtration solution.

Anti-burn

When there is little/no water left, the system automatically prevents hot water from dispensing, protecting the system from dry burn.

Self-cleaning mode

After you return from holiday, simply activate the self-cleaning mode to rinse the water pipes with hot water, so that you feel more confident about the hygiene of the system.

Safety lock

When dispensing hot water, the safety lock will be automatically activated to ensure safety.

Eco-friendly

Bottled water takes a significant toll on the environment, and also costly. With this water filtration system, you never need it again - you always have access to clean and fresh-tasting water.

Specifications

Filtration performance

- Chlorine reduction
- Bacteria reduction
- Water hardness reduction
- Pesticide removal
- VOC reduction
- Viruses reduction
- Heavy metals reduction
- Total dissolved solids (TDS) reduction
- Drain ratio: 75% (3:1)
- Filtration precision: Down to 0.0001 micron

Cooling Performance

- Cooling system: Compressor cooling
- Refrigerant: R600a

Filter specifications

- All-in-One AQP RO filter: All-in-One AQP RO filter

General specifications

- Applicable inlet water: RO purified water
- Product Dimension (LxWxH): 230*420*424 mm
- Filtration capacity: 2000L
- Inlet water temperature: 5-38 °C
- Rated voltage: 220V~
- UV sterilaztion

- Display: LED
- Purified water jug
- Purified water jug capacity: 1.8L
- Tap water tank: 6L capacity
- Heating system: Instant heating
- Cooling tank capacity: 0.8L
- Country of origin: Made in China

Power

- Rated power: 2150W

Main parameters

- Inlet water pressure: 0.1-0.4Mpa



* * 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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