

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
- Real-time TDS monitoring

Cleaner water assured

- Adds minerals back into the water to enhance the taste

Your Drinks, Your way

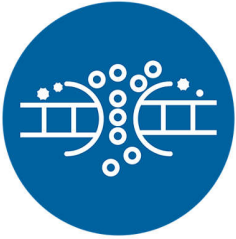
- Perfectly chilled (5°C) on demand
- Fresh boiling hot water on demand within seconds
- Hot water within seconds
- 6 temperature settings for your different needs
- Commonly-used volume settings at the touch of a button

Build for your convenience

Worry-free to use and maintain

Highlights

Aquaporin Inside™ Reverse Osmosis technology



Harnessing the power of nature. 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.

Mineralization technology

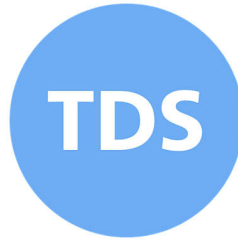
Mineralization technology enhances purified water with beneficial minerals such as Sr, Ca, and Mg, refining the water taste.

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



Real-time water quality display presents the amount of Total Dissolved Solids (TDS) measured before and after the filtering process, 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.

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.

Highlights

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.

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
Pesticide removal
Water hardness reduction
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

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

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

