

PHILIPS

Water Dispenser

Philips

Countertop

Reverse osmosis filtration

Ambient, hot, chilled, ice

6L tap water tank

ADD6991WH/90



RO, hot, cold, and ice-making all in one!

The all-round dispenser integrates RO purification, heating, cooling, and ice-making in one. You can enjoy a bucket of pure-tasting ice, and purified water with minerals from 5°C to 100°C on demand.

Cleaner water assured

- Aquaporin Inside technology filters water better than before
- Adds minerals back into the water to enhance the taste.
- Static UV disinfection inhibits bacteria growth
- Real-time water quality display gives you extra assurance.

Your Drinks, Your way

- Fresh boiling hot water on demand within seconds
- Perfectly chilled water and crystal ice on demand
- 7 temperature settings for your different needs
- Commonly-used volume settings at the touch of a button

Build for your convenience

- Portable purified water jug
- Saves thousands of single-use plastic bottles every year
- Plug and play; no installation required
- Large tap water tank avoids frequent water refill

Highlights

Portable purified water jug

Thanks to the design of the portable purified water jug, you always have plenty of pure-tasting water to carry around for cooking and making drinks. You can even chill one jug with filtered water in the fridge for cold drinks, and keep the other jug placed in the water station for refilling.

Aquaporin Inside* 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. The filtration system can effectively remove 110 kinds of harmful substances down to 0.0001 micron*, providing you and your family with clean and fresh-tasting water.

True boiling instant heating

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.

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.

Installation free

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

Compressor cooling

Thanks to the highly efficient compressor cooling system, you can easily enjoy the perfectly chilled water like it's straight out of the fridge. It also enables fast ice-making - a new batch of ice cubes can be made every 8 minutes.

Mineralization technology

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

Large tap water tank

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

Static UV disinfection

The built-in UV-C LED disinfection activates automatically every hour and inhibits bacteria growth in the cooling water tank by up to 99.9%**.

7 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.

Water quality display

Thanks to the water quality display, you can be confident about the water you and your family drink.

Filter replacement reminder

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

Commonly-used volume settings

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

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.

Specifications

Filtration performance

Virus removal
Chlorine reduction
Bacteria removal
Water hardness reduction
Pesticides reduction
VOC reduction
PFOA reduction
PFOS reduction
Total dissolved solids (TDS) reduction
Drain ratio: 75% (3:1)
Microplastics reduction
PFAS reduction

Cooling Performance

Cold water temperature: down to 5°C °C
Cooling capacity: 2.4L per hour
Cooling system: Compressor cooling
Refrigerant: R600a

Filter specifications

Filter lifetime: Up to 12 months
Replacement filter cartridge: ADD583
Filter precision: down to 0.0001 microns
All-in-One AQP RO filter: All-in-One AQP RO filter

General specifications

Applicable inlet water: Municipal tap water
Product Dimension (LxWxH): 270*429*463 mm
Inlet water temperature: 5-38°C °C
Rated voltage: 220-240V~
UV sterilization
Rated power(heating): 2050-2400 W
Rated power(cooling): 120 W
Display: LED
Purified water jug
Purified water jug capacity: 1.4L
Tap water tank: 6L
Heating system: Instant heating
Country of origin: Made in China
Inlet water pressure: 0.1-0.4MPa

