

PHILIPS

RO Mineral Water Station + Shaved Ice

Reverse Osmosis
purification

Purified shaved ice & ice cubes

Compressor-chilled water

True-boiling hot water

NASA/ESA tested Aquaporin
Inside™

ADD6992DG

Aquaporin Inside™



Enjoy purifying excellence

Aquaporin Inside™ removes 110+ substances*

This Water Station combines water purification, heating, chilling, ice-cube and shaved ice making! It provides pure, mineral-enriched water and (shaved) ice on demand, with water temperatures ranging from 5°C to 100°C.

Aquaporin Inside™ Reverse Osmosis Technology

- Aquaporin Inside™ Reverse Osmosis
- Purified ice-cubes
- Enjoy Crushed Ice
- Perfectly chilled (5°C) on demand
- Hot water within seconds
- UV-C LED keeps chilled water fresh
- Mineralizing pH+ alkaline technology
- Plug and play; no installation required
- Saves single-use plastic bottles

Highlights

Aquaporin Inside™ Reverse Osmosis

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.

Purified ice-cubes

World's first! This water station produces bullet-shaped, crystal-clear ice cubes using freshly purified water. Every 8 minutes, a new batch of 8 ice cubes is formed. The insulated box holds up to 80 cubes. Creation of the first batch will take about 25 minutes. In a 25°C room, with the ice box closed, the machine is designed to automatically restart the ice making cycle approximately 1 hour after the ice melted sufficiently. It will take about 10 hours for all ice to melt in the ice box (assuming 25°C room temperature).

Enjoy Crushed Ice

With a maximum capacity of 200g for crushed ice, it precisely meets the demand for daily small-portioned desserts. It is core-equipped with 420-grade rust-resistant double blades, made of food-grade materials for greater safety—these blades are rust-proof, durable, and extend the product's service life. Leveraging powerful high-speed shaving power, there's no need to wait; it can prepare 3 servings of crushed ice in less than 1 minute, making homemade sweet treats more convenient than ever.

Perfectly chilled (5°C) on demand

Powerful compressor chills the purified water in the chilled water chamber from 25°C to a crisp 5°C in just 25 minutes. The chilled water

dispensing flow rate is approximately 1.0L per minute. The chilled water chamber capacity is approx. 1.0L. Enjoy crisp, chilled 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.

UV-C LED keeps chilled water fresh

UV-C LED technology in the chilled water chamber activates every hour, inhibiting bacteria growth in the freshly filtered water by up to 99.99%*. When you deactivate the cooling system, the UV sanitization will also stop. Leaving standing water in the chilled water chamber without UV sanitization can create a breeding ground for bacteria, especially as temperatures rise. To ensure the quality and safety of your drinking water, it is essential to drain the system according to the provided instructions.

Mineralizing pH+ alkaline technology

Our remineralizing technology enhances RO filtered water by adding back beneficial minerals. This process naturally raises the pH, resulting in smoother, more alkaline water with a great taste.

Plug and play; no installation required

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

Saves single-use plastic bottles

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

Filter model: ADD583
Viruses removal
Chlorine reduction
Heavy metal removal
Bacteria removal
Bacteria reduction
Water hardness reduction
Pesticide removal
Pesticides reduction
Filtration level: 6-stage
VOC reduction
Filter precision: down to 0.0001 micron μm
Viruses reduction
PFOA reduction
Recommended filter lifetime: up to 12 months
Total dissolved solids (TDS) reduction
Drain ratio: 75% (3:1)
Mineralization
Microplastics reduction
PFAS reduction

Heating performance

Heating capacity: 20L/h
Heating method: Instant heating

Cooling Performance

Cold water temperature: down to 5°C °C
Cooling capacity: 2.4L per hour
Cooling system: Compressor cooling
Refrigerant: R600a
Cooling tank capacity: 1.0L

General specifications

Filtration capacity: 2000L
Product Dimension (LxWxH): 270*443*475 mm
Rated power: 2100W
Water temperature: Cold(5°C), Ambient, Warm(45°C/55°C), Hot(75°C / 85°C), Boiling(100°C) °C
Water volume: Small(120mL/150mL), Medium(250mL/350mL), Large(500mL/800mL), Continuous
Raw water tank: 6L
Filter lifetime indicator
Input water temperature: 5-38°C °C
Rated power(heating): 2100-2400 W
Rated power(cooling): 100 W
Display: LED
Purified water jug
Purified water jug capacity: 1.4L

