



Philips Reverse Osmosis  
purification  
RO Tap Water Station,  
Hot, BN

Brushed Nickel Smart Faucet

Ambient, 45°C to 95°C  
Watermark 3497 3498 certified  
NSF/ANSI 58 372 tested



AUT6104BN/79

## Purified water, from ambient to piping hot

Aquaporin RO technology, tested to NSF58 (TDS)

First ever Multi-Temp Reverse Osmosis Tap Water Station certified to Australian Standards. Equipped with Aquaporin Inside™ water purification technology and integrated heating. Freshly purified water at your desired temperature, instantly.

### Cleaner water assured

- Aquaporin Inside™ Reverse Osmosis
- Total Dissolved Solids monitoring
- FreshPro anti-TDS creep

### Your Drinks, Your way

- Smart Faucet with 120° swivel
- Continuous flow heating
- Tankless, small footprint.

### Build for your convenience

- Fast flow filtration
- Quick-Twist easy replacement
- Designed and Manufactured to Australian Standards

### Worry-free to use and maintain

- High filtration efficiency
- NSF/ANSI Standard 58 and 372

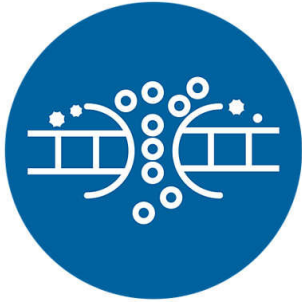
**PHILIPS**

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## Highlights

### 5-stage filtration with Aquaporin Inside™



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 filter can effectively remove harmful substances down to 0.0001 micron\*. 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.

### Smart Faucet with 120° swivel



System control unit and purified water outlet. Beautifully designed in quality ABS plastic and Zinc Alloy housing. It lets you choose from multiple temperatures (ambient, 45°C, 55°C, 65°C, 75°C, 85°C or 95°C) and dispensing volumes (240ml, 500ml, 1000ml, continuous).

The faucet is designed to conveniently rotate 120°, making it very user friendly for daily applications.

### Watermark AS 3497 and AS 3498



In Australia, plumbing and drainage products need to be installed by a licensed plumber and a licensed plumber is not permitted to install plumbing and drainage products without WaterMark certification. This Philips Tap Water Station is certified to the latest Watermark requirements AS/NZS 3497:2021 (drinking water treatment systems) and AS/NZS 3498:2020 (water heaters and hot-water storage tanks) by CSA Group International.

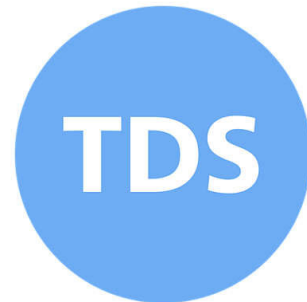
### Continuous flow heating



Continuous flow heating technology supports instant hot purified water. The internal heating tank is constructed from low carbon 316L stainless steel with superior corrosion resistance and strength.

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### Total Dissolved Solids monitoring



Tested to reduce overall TDS by 95% based on NSF/ANSI 58 standards. The smart faucet displays the level of TDS in the purified water, giving you reassurance about the quality of your drinking water.

### Fast flow filtration



This innovative system has a water purification capacity of 800 gallons per day (GPD). The system supports a 2.1 L/min instant water filtration and dispensing flow, both for ambient and heated water. Meeting big family requirements, without the need for a separate storage tank.

# Specifications

## Filtration performance

- Filter lifetime: 5 in 1 filter: up to 24 months
- Chlorine reduction
- Microplastics reduction
- Filter Precision: down to 0.0001 microns
- Pesticides reduction
- Bacteria reduction
- Water hardness reduction
- VOC reduction
- Viruses reduction
- Heavy metals reduction
- Filtration mode: Purified water only
- Total dissolved solids (TDS) reduction
- PFOA reduction
- PFAS reduction

## Filter specifications

- Filtration capacity: 6000L
- RO membrane specifications: 800 GPD RO

membrane

- Stage of filtration: 5-stage

## General specifications

- Product Dimension (LxWxH): 455\*171\*425 mm
- Replacement filter cartridge: AUT609R800
- Inlet water temperature: 5-38 °C
- Rated Water Flow Rate: 2.1L/min
- Drain water ratio: 65%?2:1?
- Power: 120W
- Inlet water pressure: 0.1-0.4 Mpa
- Faucet: With filter lifetime reminder
- Applicable inlet water: Municipal tap water
- Water storage tank: Tankless
- Pressure booster pump: Included
- Faucet: With TDS display and filter lifetime reminder
- Heating system: Instant heating
- Voltage: 220-240
- Installation: Vertical installation only



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Version: 14.14.1

EAN: 48 95244 61434 4

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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.  
\*\*\*Based on filling up a glass of 150ml.