

PENTAIR THERMRO | COUNTERTOP WATER PURIFIER

QUALITY DRINKING WATER AT YOUR FINGERTIPS



3-Stage Reverse Osmosis (RO) Technology



UV Disinfection



3-Second Quick Heating



5 Temperature Options



Plug-&-Play— No Installation



Water Saving



QUALITY DRINKING WATER AT YOUR FINGERTIPS

A revolutionary water purifier that will bring you great health benefits. ThermRO fulfils the roles of several appliances with one machine. Simple and intuitive, no drilling or installation needed. Plug in and start drinking right away!



WHY THERMRO?

4 Key Features

1

Healthy, Safe Water

Purifies and cleans—safe to drink and use.

Clean water is essential for both the home and office. ThermRO makes this happen in a safe, longlasting manner.

3

Efficient, Effective Dispensing

Environmentally-friendly, convenient, and water-saving.

An appliance that you use every day should be easy, fast, and hassle-free. ThermRO does all this, saves water and saves the Earth too!

2

Fast, Precise Heating

3-second quick heating to temperature of choice.

Never wait again for a hot drink or milk for your children. Get water heated to various temperatures in the blink of an eye.

4

Convenient, Simple Experience

User-friendly and personalised with smart memory.

Remembers your daily preferences and customisable to your needs.

HEALTHY, SAFE WATER

PURIFIES AND CLEANS-SAFE TO DRINK AND USE.

Tap water may sometimes be contaminated by harmful bacteria. Chemicals and minerals present from the treatment process can also impact your health or have unpleasant odour and taste. ThermRO uses multiple layers of technology to solve this in a safe manner for home and office.

FILTERED AND STERILISED FOR YOUR HEALTH.

4 LAYERS OF FINE FILTRATION DONE EFFICIENTLY IN 3 STAGES



STAGE 1: 2-in-1 PP + Carbon filter

Removes large particulate impurities like rust and sediment, and also adsorbs chlorine.

STAGE 2: Reverse Osmosis (RO) membrane

Removes Total Dissolved Solids (TDS), chloroform, carbon tetrachloride, arsenic, cadmium, hexavalent chromium, lead, fluoride, nitrate, and other pollutants.

STAGE 3: Post Activated Carbon Filter

Further adsorbs chlorine and odour, improving water taste and quality.

UV disinfection technology kills harmful microorganisms

Sterilisation rate up to

99.99%

SAFETY FEATURES KEEP YOU PROTECTED.

- Integrated water route with few connection points reduces the chance of leakages, and real-time indicator shows any malfunctions.
- Child lock as a default prevents accidental dispensing.
- Reminder for timely water replenishment and temperature monitoring gives double protection against overheating for the heating element, prolonging its lifespan.

EFFICIENT, EFFECTIVE DISPENSING

ENVIRONMENTALLY-FRIENDLY, CONVENIENT, AND WATER-SAVING.

An appliance for daily use should not be complicated or difficult to maintain. ThermRO is easy to operate and maintain, and also helps you reduce water usage. Sustainability and simplicity in one convenient package.

- Large, portable water tank with a total capacity of 3L that can be easily removed and refilled anytime.
- Long-lasting filter reduces frequency and need for changing, with a lifespan tracking bar on display to alert when change is needed.
- Easily change the filter cartridge in 3 seconds by twisting and turning to release and replace.



How is the ThermRO Water Saving?

Conventional Reverse Osmosis (RO) water filters tend to generate water wastage during the filtration process. With Pentair's technology, this can be reduced, resulting in potential savings of up to 300 bottles of water a year.















4 glasses of pure water

1 glass of waste water

Potential savings of up to 300 bottles (500ml) of water a year (146L).

*Results may vary due to differing water quality conditions in various locations.

An average **family of 3**, drinking **8 glasses (200ml) a day**, would require **4.8L of water** per day.



OTHER RO DISPENSERS (3:1)

6.4L of Tap Water → 4.8L of Pure Water

TOTAL SAVINGS: 0.4L per day / 146L per year

FAST, PRECISE HEATING

3-SECOND QUICK HEATING TO TEMPERATURE OF CHOICE.

Why wait for your water to boil? Get hot water at the temperature you want in a flash. Tailored for our fast-paced lifestyle in Asia, this is great when you need a hot drink quickly.

No repeated heating

Just the right amount of water is filtered, heated and dispensed right away. No reheating or storing overnight!

Just right for you: Temperature within your control

3-second quick heating

Get a fresh, hot drink, or prepare milk instantly. No more waiting for your kettle or using open flames.



CONVENIENT, SIMPLE EXPERIENCE

USER-FRIENDLY AND PERSONALISED WITH SMART MEMORY.

Simplify the everyday with ThermRO's customisable Favourite Mode. Save your daily routine and get things going quickly and easily with our user-friendly and smart system that does the work for you.

Quick and simple

- Touch & go
 - » One touch to dispense and another to stop anytime.
- Preferred volume selection
 - » Choose from these options: 160 ml, 260 ml, 350 ml, or 750 ml.

Favourite Mode

 Save selections and dispense your preferred way of drinking in one easy tap.

8 Daily Convenience Functions

1 Auto Flushing

Minimal maintenance required

2 Filter Lifespan Reset

Easy and convenient one touch reset

3 Status Light

Easily read condition of ThermR0 from smart screen

4 Backlight
Ensures easy access in a poorly- lit environment
Operate with a peace of mind even in the dark



Refill Water Reminder

Indicator light blinks when water level is low

TDS Monitoring

Check purification efficiency at one glance

Filter Lifespan

Real-time monitoring alerts for filter replacement

Magnetic Drip Tray

Keeps counter dry by collecting excess water

8

PRODUCT SPECIFICATIONS





FILTRATION INFORMATION	Filter 1	2-in-1 PP+Carbon Filter (Typical filter lifespan: 6-12 months)*
	Filter 2	RO Membrane (Typical filter lifespan: 2-3 years)*
	Filter 3	Post Activated Carbon Filter (Typical filter lifespan: 6-12 months)*
DISPENSING INFORMATION	Heating Method	Instantaneous heating
	Heating Capacity	>300ml/min
	Temperatures	Room temperature, 42°C, 55°C, 85°C, 95°C
	Dispensed Water Volumes	160, 260, 350, 750ml. Press again to stop
BASIC PARAMETERS	Rated Total Power	2100W
	Standby Power	0.1W
	Energy Efficiency Rating	Grade 1
	Tank Volume	1.5L purified water tank (internal), 3L tap water tank
	Dimensions	491mmL x 188mmW x 355mmH
ENVIRONMENTAL SPECIFICATIONS	Installation Method	Countertop. Portable. Plug and Play
	Water Source	Chlorinated city tap water
	Ambient Temperature	4-40°C
	Power Supply	220V~50/60Hz

^{*}The actual lifespan of the filters and parts may vary due to different water quality conditions at different locations, as well as different water usage habits of the users.

Scan the QR code



or visit our websites at:

https://www.pentair-asia.com/ pentaireverpure/en/index.html https://www.pentair.com

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