



Enhanced Purity for Better Peace of Mind

Pentair V3000-SEA

Large-Flow Dual-Outlet Water Purifier



Smart, Sustainable Water Solutions.
FOR LIFE.



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Smart, Sustainable Water Solutions.
FOR LIFE.



Large-Flow



Dual-Outlet



Grade-1 Water Efficiency



Smart Digital Display



Integrated Water-Route Board

At Pentair, we believe the health of our world depends on reliable access to clean water. We deliver a comprehensive range of smart, sustainable water solutions to homes, business and industry around the world. Our industry leading and proven portfolio of solutions enables people, business and industry to access clean, safe water. Whether it's improving, moving, or enjoying water, we help manage the world's most precious resource. Smart, Sustainable Water Solutions. For Life.

Your Future Depends on Your Health



Large-Flow



Dual-Outlet



Grade-1 Water Efficiency



Smart Digital Display



Leakage Protection



Automatic Flushing



Integrated Water-Route Board



Petite and Fashionable

Enhanced Flow Rate for Better Peace of Mind

Powerful Reliability. FOR LIFE.

Instant Purification; Immediate Water Availability

Pure Water: 1 L/min; Get a glass of water in seconds; no waiting time!

Clean Water: 1.5 L/min; Instantly satisfy the needs of a whole family



Three-Generation Households

Simultaneously satisfies the water need of numerous members within a household



Visiting Relatives and Friends

Able to satisfy sudden increase in water consumption



Families with children

Cater to different water needs of children of different stages

Multiple Filtration; High Degree of Protection

Water is the source of life

Say NO to pollutions such as large particulate impurities, chlorine and heavy metals

Protect the health of the whole family

Polypropylene Layer

Large particulates such as rust and silt



Activated Carbon Rod

Chlorine



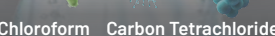
Large-Flow RO Membrane

Total hardness, total dissolved solids, heavy metals such as lead and cadmium, fluoride, nitrate



High Quality Post Activated Carbon

Organic matters such as Chloroform and carbon tetrachloride



Quick-Switching Dual Water Outlets

Innovation. FOR LIFE.

Quick-switching dual water outlets allows easy switching between pure and clean water.

Effective protection with RO membrane to enhance the lifespan of water purifier.

Great saving in water cost.



* Quality of output water:

Complies with the requirements of the "Standard for Hygienic Safety and Functional Evaluation of Treatment Devices for Drinking Water - General Water Quality Treatment Device" (2001).

Complies with the requirements of the "Standard for Hygienic Safety and Functional Evaluation of Treatment Devices for Drinking Water - Reverse Osmosis Water Treatment Device" (2001).

Grade-1 Water Efficiency; A Water Conservation Warrior

Elevated Efficiency. FOR LIFE.

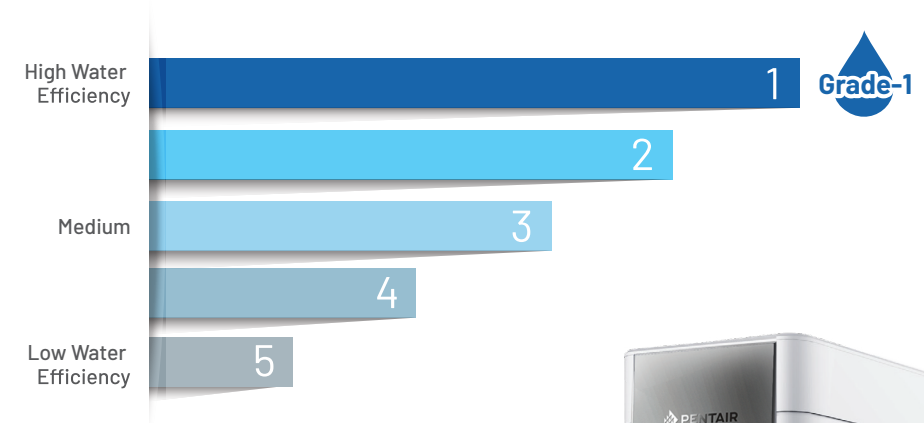
Not just energy-saving and environmentally friendly, but practical and efficiency too.

Professionally certified **Grade-1 water efficiency**;
Water purification rate of $\geq 60\%$;

Larger flow rate with lesser wastage



Compliance with Grade-1 Water Efficiency Standard



Considering a family of three

Consuming 8L of water daily.
Annual water consumption will be 2920L.

A purifier with water purification rate of 50% will produce 2920L of waste water annually.

A purifier with water purification rate of 60% will produce 1947L of waste water annually.

This is equivalent to **saving of 973L of water** annually.

Water purification rate refers only to pure water output



* As guided by GB34914-2017 "Minimum allowable value of water efficiency and water efficiency grades for reverse osmosis drinking water treatment purifiers", there are 5 grades of water efficiency for reverse osmosis water purifiers; the highest being Grade-1. Water purification rates for Grade-1 to Grade-5 purifiers must be greater than 60%, 55%, 50%, 45%, and 35% respectively. Water purifier must attain at least Grade-2 efficiency before being classified as water-saving water purifier.

Petite both in internal structure and external appearance; Real peace of mind

Smart Solutions. FOR LIFE.



Water Quality Display

Smart visual display indicating real-time TDS value



Status Display

Processing; flushing; leakage; abnormality
In the event of leakage, machine leakage indicator lamp is lit up; and machine will emit beeping alarm



Lifespan Display

Progress bar indicating remaining lifespan of filter elements. Friendly reminders of usage status of each filter element



Function Buttons

Select, Flushing, Reset
One-button activation of automatic flushing and machine reset. No more worries!



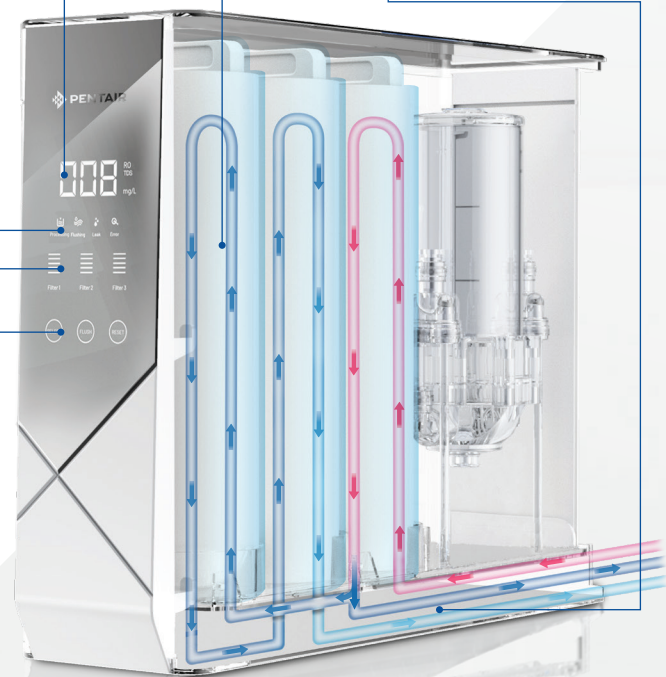
Quick Filter Replacement

3-Step replacement of integrated filter element
Simple and convenient maintenance



Integrated Water-Route Board

Integrated water-route board effectively reduces probability of water leakage and ensures safe usage



← Source Water ← Clean Water ← Pure Water



Bench-top Smart Faucet

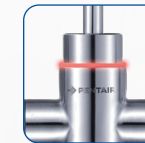
Stainless steel faucet
Filter lifespan reminder



Continuous Blue Light
Normal operation



Flashing Blue Light
Impending expiration of filter elements



Continuous Red Light
Replace filter elements immediately



Petite and Fashionable; Yet large capacity

Pure Relaxation. FOR LIFE.

Petite dimensions with clean, simple yet fashionable design

Avant-garde design with flexibility in installation Easily accommodated in any space, irrespective of size.

Pentair Large-Flow Dual-Outlet Water Purifier Product Parameters

| | |
|--------------------------------|---|
| Model | V3000-SEA |
| RO Membrane Performance | 400GPD |
| System Flowrate | Clean Water: 1.5 L/min ; Pure Water: 1.0 L/min |
| Outlet(s) | Dual Faucet: Pure Water and Clean Water |
| Appearance | Cabinet Type |
| Product Dimensions | 460x 132 x 361mm |
| Inlet Water Quality | Chlorinated City Water |
| Inlet Water Pressure | 15 - 55 PSI |
| Operating Pressure | 60 - 115 PSI |
| Operating Environment | Ambient temperature 4°C-40°C, relative humidity≤90% (indoors) |
| Power Supply | 110 -220V, 50/60Hz |
| Power | 70W |
| Display | <ul style="list-style-type: none"> TDS Value; System status indicators: Water production (Processing); Flushing; Leak; Error Individual cartridge lifespan progress bars + Cartridge replacement reminder Function Buttons: Select Button; Flush Button; Reset Button |
| Faucet LED Light Indicator | Yes |
| Cartridge Replacement Reminder | Alarm sound |
| Leakage Alarm | Display + Beep |
| Cartridge Type | Disposable Cartridge |
| Booster Pump | Built-In |

