

DOMESTIC RO SYSTEMS

VIP



RO-0296



Item	Parameter
Voltage	AC100V-240V
Max Capacity	50G
Tank Capacity	3.0 G
Temperature	5~45°C
Removal Rate	>96%
Configuration	6 stages with pump
Flush Mode	Automation
Inlet Water Pressure	0.15~0.35 MPa
Low Pressure Setting	0.05 MPa
High Pressure Setting	0.25~0.35 MPa
Auto Flush Time	30s

6 Stages to guarantee high water quality

Stage 1: PP 5µm Sediment filter
5 Micron Sediment Filter cartridge removes sediment, dirt, and rust from the feed water.


Stage 2: GAC granular carbon filters
To absorb odour, color, chlorine and its subsidiary substances.


Stage 3: CTO carbon block filter
To remove chlorine, organic color, odour and floating particles.


Stage 4: Membrane
To remove bacteria and viruses.


Stage 5: Post Carbon filter
To improve the taste.


Stage 6: Mineral ball filter
In-Line Mineral Cartridge to raise pH, enhance the flavour, and enrich water with natural minerals.


 Filters out 99% impurities and dissolved solids, including chlorine, microorganisms and heavy metals such as barium, cadmium, chromium, lead and mercury from water.

 Easy installations with filter & membrane cartridges being connected and removed with a simple 1/4 turn. Quick connect fittings for easy installation.

 Assurance of Water Quality with valves built into the heads to prevent back-flow.

 Automatic shut-off when cartridges are removed.

 Long term savings with the reverse osmosis system eliminating the need to spend money on expensive bottled water.

 Using a reverse osmosis system reduces the amount of plastics sent to landfills as no bottles used and hence a more cost effective and better for environment option.

