

PowerCom



Residential in-line RO Water Purifier

ABOUT US

Water is the essence of life, yet it is the one resource in our world that continues to deteriorate. We have become accustomed to opening a faucet and expecting the water we use to be safe and pure. Our environment has been continuously assaulted by toxic waste and chemical dumping and every day we learn of another region or town where the public health has been threatened. Whether your water comes from a municipal supply or from a private well, you are concerned about the water quality. Being the leaders in the energy conservation industry, we offer UF+RO+UV Water Purifier to our esteemed clients to save natural gas from water boiling for daily drinking water. This residential In-Line purifier works on reverse osmosis system to keep your family safe and healthy. It is known to provide crystal clear water and is assembled/manufactured using high grade raw material that is being sourced from Korea, Taiwan and Europe.

PRODUCT DESCRIPTION

Residential in-line RO Water Purifiers enhances UF+RO+UV is equipped with a multi-stage unique Reverse Osmosis purification process, to give you pure, fresh water. Reverse Osmosis is a membrane filtration process in which the water is passed under high pressure through an advanced Thin Film Composite (TFC) Membrane, with a 0.0001 micron pore size. The output of the membrane is purified water, free from microorganisms and with reduced Total Dissolved Solids (TDS).

It continuously purifies your water and prevents recontamination at all times. It re-circulates stored purified RO water periodically, destroys harmful disease-causing bacteria and viruses, and gives you pure and safe drinking water always.

FEATURES

- Multi-stages Water Purification system with wall mounted
- Inline Sediment Filter, Inline Carbon Filter, Post Carbon Filter and Mineral Filter
- RO Membrane with diaphragm Pump
- UV System with Fused Quartz Sleeve
- TDS Adjustable Valve



1
YEAR
WARRANTY

**100% Pure
Natural Taste Water**



**We Care
Your Health**

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**We Care
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- Easy JACO tube fittings
- Non-breakable feature of ABS plastic ensures higher durability & longer life of the purifier. Food grade classification ensures that no harmful chemicals leech into purified water.
- Easy indication for changing of filter and UV lamp

ELECTRICAL SPECIFICATIONS

- Purification Capacity 15 litres/ hour
- Storage Tank Capacity 12 litres, Best suitable for a family
- UV Lamp's Input Voltage 160-300V AC, Operating Power 11 Watt
- Min. Inlet Water Pressure 0.3 kg/cm² or 4.2 psi
- Booster Pump's Input Voltage 160-300V AC, Operating Voltage 24/36V DC, 30 Watt
- Dimensions L410 W260 H520 (mm)
- Weight 9.5 kgs

PURIFICATION EFFACACY

- Sediment Filter removes turbidity like dirt, silt, sand, rust and scale particles.
- Granulated Activated Carbon Filter removes chlorine, chloramine, VOCs and etc.
- CTO Carbon Block Filter removes chlorine, chloramine, VOCs, bad taste and odor.
- RO Membrane remove all dissolved impurities from water
- UV remove all bacteria and viruses from water by destroying DNA
- Post filter/Coconut yarn filter bring up natural color and taste
- TDS adjuster mix- up total dissolved solids to water to add taste of water

SERVICE SUPPORT

When you purchase from PUREDROP residential RO, the following is offered in order to provide you the most complete and satisfactory service:

1. Free Installation
2. Free service for a year
3. Free monitoring of filter replacement by authorized personnel
4. Free installation of purifier when you shift your home or office

FILTER REPLACEMENT

Once we used RO regularly, its filter-efficacy will be degraded gradually. It is our duty to remind you for changing filter within a scheduled time frame. Our best recommendation is to change filter as described, pre-filter/UF- 6 months, RO-1year, UV-10000 Electrical Hour.

Certification: All filters are NSF and WQA Certified.

Power Control & Management

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Since-2004

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