

KENT PEARL

**KENT**  
Mineral RO™  
Water Purifiers

HOUSE of PURITY

Give your family  
100% Safe & Tasty Water



Wall mounted RO water purifier





# KENT PEARL

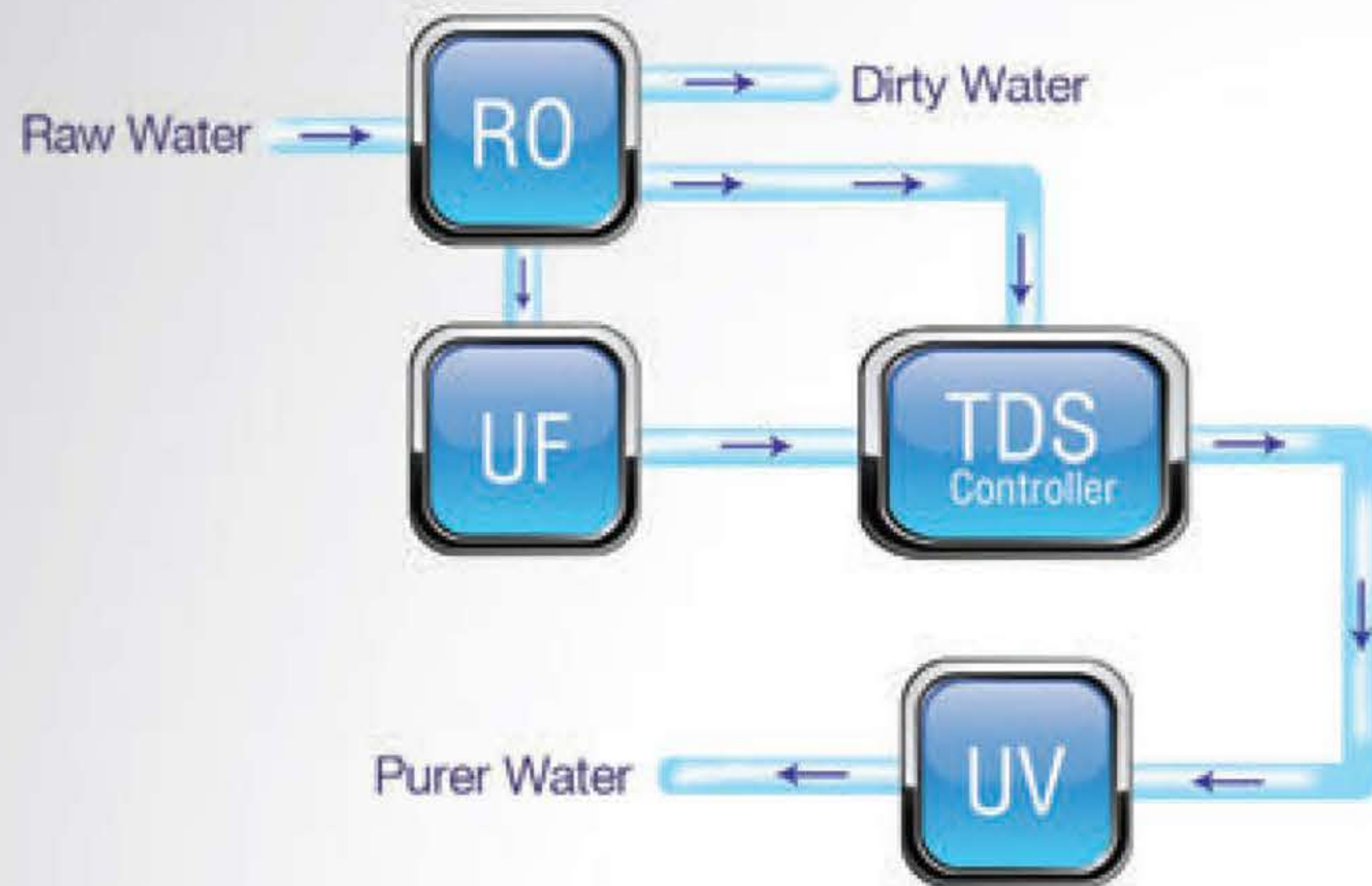
FOR WALL MOUNTING/COUNTER-TOP INSTALLATION

## Double purification by RO and UV/UF with TDS Control System

World's most technologically advanced water purifier based on the ground-breaking KENT Technology

### The power of double purification Technology

KENT PEARL water purifier is based on the patented KENT Technology that removes even Dissolved Impurities while retaining essential natural minerals and offers double purification of RO followed by UF.



### KENT PEARL Features

KENT has the best water purification technology. It has advantages over other water purifiers as it offers you the following features:

- Double purification by RO + UF + UV with TDS controller.
- Removes even Dissolved Impurities while retaining Essential Minerals.
- Purified water storage capacity of 8 litres with detachable storage tank.
- Elegant wall mountable/ counter-top design.
- Equally suitable for water from all sources such as bore-wells, tanks or tap-water.
- Fully automatic operation with auto-start and auto-off.
- Inbuilt Auto-Flushing System.
- Spin-welded RO membrane housing that prevents tampering.

### Applications

- For mounting on kitchen wall.
- Suitable for raw water from all types of sources like borewell, overhead storage tanks, water tankers and even municipal taps.



Detachable tank for easy on site cleaning



Quality Certification by NSF, USA



Quality Certification by WQA, USA



2012

### Technical Specifications

| Product                         | KENT PEARL Mineral RO™                       |
|---------------------------------|--|
| Applications                    | Suitable for drinking water from all sources |
| Purification Production Rate    | Upto 15 L/hr                                 |
| Body Material                   | ABS Engineering Plastic                      |
| Mounting                        | Wall Mounting / Counter-Top                  |
| Dimensions(mm)                  | L 405 x W 330 x H 470                        |
| Inlet Water Pressure/Temp (Min) | 0.3 kg / cm <sup>2</sup> or 4.267psi / 10°C  |
| Inlet Water Pressure/Temp (Max) | 3 kg / cm <sup>2</sup> or 42.67psi / 35°C    |
| Filter Cartridge                | Sediment, Activated Carbon, UF, Post Carbon  |
| Auto-Flushing System            | Yes  |
| UV Lamp Wattage                 | 11 W   |
| Weight                          | 10.800 kg                                    |
| Storage Capacity                | 8 L  |
| Maximum Duty Cycle              | 75 L/day                                     |
| Membrane Type                   | Thin Film Composite RO 1812-75GPD            |
| Booster Pump Voltage            | 24 V DC                                      |
| Total Power Consumption         | 60 W   |
| Input Power Supply              | Single Phase 220 ± 10 V AC, 50 Hz            |



Kent Deta Hai  
**Sabse  
Shudh Paani**

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