

Undersink Reverse Osmosis Water Filter System with Passive Pump

This undersink RO system purifies water through reverse osmosis. It features a multi-stage filtration process and includes a passive pump to enhance water pressure.



Overview

High-Efficiency Undersink Purification

This undersink reverse osmosis (RO) system is engineered for residential water purification, effectively removing impurities, tastes, and odors from tap water. It features an integrated passive pump designed to optimize water pressure and enhance the overall efficiency of the RO membrane. Its compact footprint allows for seamless installation under the sink, ensuring a continuous supply of clean, purified water for daily drinking and cooking needs.

Technical Specifications

Filtration Technology	Reverse Osmosis (RO)
Pump System	Passive Pump
Primary Application	Residential, Drinking Water, Cooking Water

Performance Metrics

Key Performance Benefits

- Enhanced membrane efficiency via passive pump
- Removal of unpleasant tastes and odors
- Compact undersink installation design
- Continuous purified water supply