

400 GPD 5-Stage Reverse Osmosis Water Purifier

This 5-stage RO water purifier provides a high flow rate of 400 gallons per day for a consistent supply of purified water. The multi-stage filtration process removes sediment, chlorine, and other contaminants to deliver clean, safe drinking water.



ADDITIONAL IMAGES



Overview

High-Efficiency Tankless Purification

This 400 GPD 5-stage reverse osmosis system delivers a high flow rate of 1.05L/min, ensuring fresh, purified water is available on demand without the need for a storage tank. Its compact, under-sink design saves valuable kitchen space while providing robust filtration for safe, clean drinking water. With smart controls and an easy DIY filter replacement system, this unit combines professional-grade performance with user-friendly maintenance.

Performance Metrics

Flow Rate

1.05 L/min
Flow Rate

400 GPD
Daily Capacity

Total Purification Volume

4000 L

Technical Specifications

Model Number	LK-RO400X6
Power Consumption	74 W
Voltage	24V DC
Inlet Pressure Range	0.15-0.4 MPa
Source Water Temperature	5-38
Electrical Standard	Class III

Installation & Design

Installation Type

Under Sink • Tankless

Maintenance Features

- DIY filter replacement
- Quick-connect filter mechanism
- 1-hand, 1-second replacement
- Smart control and LED display