

General Information

The Micron RO Countertop Series- RO-801A is an exceptional household device that merges space efficiency, ease of use, and cutting-edge 5 stage Reverse Osmosis technology to deliver pure, clean drinking water at the press of a button. Prioritizing space-saving solutions and user-friendly elements like quick-twist filter changes and an intelligent IC controller, this system offers an effective and hassle-free water filtration experience.

The intelligent IC controller provides continuous 24-hour TDS detection, automatic alerts for filter replacements, and leak detection. It allows effortless adjustment of settings, real-time water quality monitoring, and timely notifications for filter changes. This advanced technology empowers you, ensuring constant access to clean, purified water while keeping you in control of the system's functionality.

Features and Benefits

- WaterMark WM-032240 Certified
- Countertop 5 Stage Smart Micro-computer Controller Reverse Osmosis water filtration unit with booster pump and 8L internal storage tank.
- Stylish sleek compact design with LED control panel and easy quick-twist change filter cartridges.
- User friendly smart IC controller offers 24hr TDS detection, auto-detect filter replacement alerts and auto detect leaking.
- Auto flush RO membrane
- Hidden convenient faucet with button press water release
- 5 Micron PP sediment Pre-Filter for removal of fine particles, sand and rust
- Excellent absorption capacity of dissolved organics and chemicals such as chlorine, THMs while improving colour, taste and odour
- 0.0001 micron RO membrane remove chemicals, bacteria, viruses, scale, inorganic matter, heavy metals and hardness.
- The final stage includes our alkaline filter to adjust PH to alkaline water and improving taste.

Cartridge Replacement and Timeframe Suggestions

Stage 1: MT-05 5 Micron PP Sediment to be replaced every 6 months.

Stage 2: MT-33 GAC Filter to be replaced every 6months.

Stage 3: MT-CTO CTO Filter to be replaced every 6 months.

Stage 4: MT-RO50 50GPD RO membrane to be replaced every 12 months.

Stage 5: MT-34ALK Post 50% GAC+ 50%ALK Filter to be replaced every 12 months.



Countertop RO Series Specifications

Model	MWF-ROC-801A
Certification	WaterMark
Production Rate	189LPD
Flow Rate	2LPM
Internal Tank Capacity	8L
Micron Rating	0.0001 Micron
Min/Max Pressure	100-550KPa
Min/Max Temperature	4-42 C (Must not freeze/cold water only)
Connection	Quick-change connection
Cartridge Size	10 inch Quick Change
Dimensions	390mm (W) x 245mm (D) x 390mm (H)
Warranty	2 Years*

Important note: Use only genuine Micron Water Filters cartridge. * For installations done by Micron Water Filters, we offer a 2-year warranty covering both parts and labor. For supply only purchases, the warranty only covers parts.
* Micron Rating is nominal.

