



KMR-818 Reverse Osmosis Water Purifier

Instructions for use

Thank you for your purchase.
Please read all instructions before use and keep a copy of this manual.

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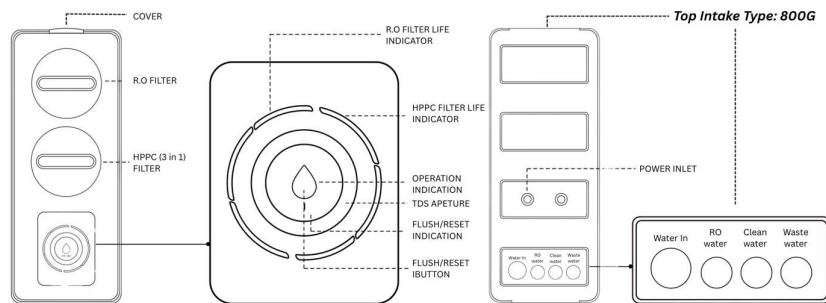
For South East Asia Only (English Version) Revised Date: May 2025



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Product Description

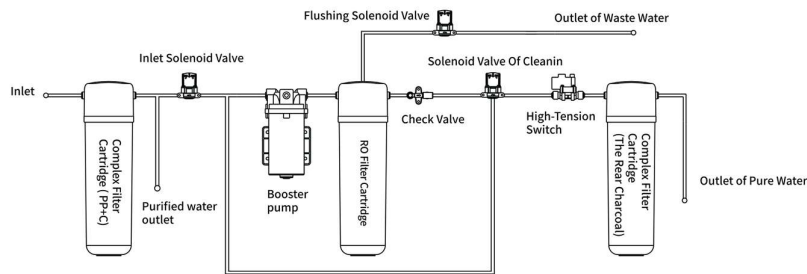


Parameter Information

Product: Kumorii RO Water Filter
Model: KMR-818
Filter Models: KMR-818RO & KMR-818HP
Product Size: 412 x 140 x 400 mm
Rated Voltage: 24V
Rated Power: 115W

Applicable Water Temperature: 5 - 38°C
Water In Pressure: 0.1 - 0.4 MPa
Operating Pressure: 0.4 - 0.8 MPa
RO Water Flow: Up to 2.2L/min
For Use With Municipal Tap Water Only

Working Principle



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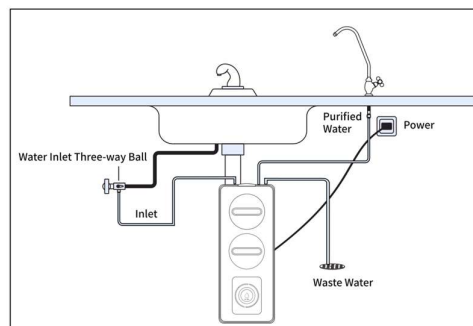
Installation Steps

1. Remove the water purification unit from its box and place it under the sink and then install the R.O water faucet.
2. Install the 1 in 2 out water valve (Make sure water main is turned off!)
3. Install the RO and HPPC filter cartridges accordingly.
4. Connect the water tubes for water in, RO water out and waste water out accordingly.
5. Connect the power and turn on.
6. The water purifier will automatically operate the flush mode. Dirty water will be flushed out at first use.
7. System is ready to be used after 15 mins of continuous water purifying.
8. Waste water should be discharged directly to the sewerage.

TIPS:

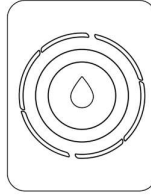
1. Consider hiring a professional to install the system
2. After installation, the system can be used after running for 15 mins.
3. Please turn off water and power source if the machine is not used for over 1 week.
4. When returning after extended period, allow system to auto-flush and run the system for 5 mins before use.
5. Make sure the system is protected from external water sources.

Installation Diagram



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Electronic Control Instructions



Icon	Status Description
	For Manual Flushing: Light touch of the button will activate flushing, if you touch button again before the motion ends, the system will stop flushing. Filter Reset: Long Press (Up to 2 seconds) this button to enter the filter reset mode. Short press to choose the filter cartridge: the blinking light indicates the filter chosen. Whilst blinking, long press the button again and a beep sound will indicate the reset completion.
	When flushing commences, the indicator will be flashing and the light will stay on when dispensing water. When entering standby mode, the light will be off.
	The TDS Aperture indication will display a white light when drinking water meets drinking standards. When it turns orange, please DO NOT drink the water and do a filter change.
	1-a, 1-b, 1-c indicates the RO Filter 2-a, 2-b, 2-c indicates the HPPC Filter As you use the water purifier, the lights will go off in the a - b - c sequence. This will allow users to know when it is time to change the filter/s.

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Hazardous Materials Declaration (For E.U Only)

Part Name	Hazardous Substances					
	Pb	Hg	Cd	Cu(vi)	PBB	PBDE
Electric control panel assembly	X	O	O	O	O	O
High voltage switch	X	O	O	O	O	O
The power adapter	X	O	O	O	O	O
Water inlet tee ball valve	X	O	O	O	O	O
water tap	X	O	O	O	O	O

O : Indicates that the content of the hazardous substance in all homogeneous materials of this part is under the limit requirements specified in GB / T26572.
 X : Indicates that the content of the hazardous substance in some homogeneous materials of this part exceeds the limit requirements specified in GB / T26572. Parts marked with "X" are unable to achieve the replacement of hazardous substances due to the limitation of the technological development level of the industry.

Warranty

- Guarantee Period: 3 Years from Purchase Date
- Please keep a copy of your system's serial number and invoice.
- **DO NOT DISASSEMBLE** system under any circumstances.
- Product and/or service repairs may be chargeable.
- Please quote Serial # when purchasing new filter/s.

Warranty Exceptions

- Any unauthorised repairs, collision, negligence, abuse, water penetration, accident, alteration, disassembly or tearing of serial numbers on the unit WILL void your warranty.
- Damages due to improper use, maintenance or storage as per instructions.
- Damage caused by force majeure.
- **IF Filters are not replaced in a timely manner.**

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Product Troubleshooting

Water Leakage

1. The PE water pipe of joint may be loose or not in place. Re-attach in the right position.
2. Water Pressure might be too high, install a decompressor or adjust inlet water pressure.
3. Replace O-ring or pipes for wear and tear.

Low Water Flow or No Water Dispense

1. Check inlet ball valve and turn to on position.
2. Check local water outage
3. The filters might be dirty or blocked, clean all pipelines and replace filters.
4. Check faucet for possible damage.
5. Tap water might be overly hot or too cold.

Unit Malfunction/unable to turn on

1. Check power supply and power plugged in.
2. Adaptor malfunction, replace new one.
3. If system malfunction, turn off power and power on again after 3 minutes.

Filter Light Flashes

1. Replace the water filters.

Cloudy or Water Taste Deteriorate

1. Replace the water filters.
2. If machine is not used for extended period, run water for several minutes or replace filters.

Precautions

- In the event of a breakdown, turn off power and water supply immediately.
- Do not disassemble the machine.
- Only use with municipal tap water, DO NOT use other water sources.
- Please ensure that the water pressure is between 0.1 - 0.4 MPa.
- Do not expose the water purifier to the extreme temperature as this will damage the system.
- Please do not wash the internal or external of the machine with water. Wipe down with a damp cloth.
- Off the power and water supply when moving the water purifier.

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Servicing Schedule

System Serial #: KMR818-_____ (Can be found on Box and behind System)

Date of Purchase: __/__/____ Invoice #: _____

Filter Model: KMR-818RO & KMR-818HP

KMR-818HP (Recommended Service 6 Months)

KMR-818RO (Recommended Service 12 Months)



Period	Date Changed	
6 months	HPPC	
12 months	HPPC	RO
18 months	HPPC	
24 months	HPPC	RO
30 months	HPPC	
36 months	HPPC	RO

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