

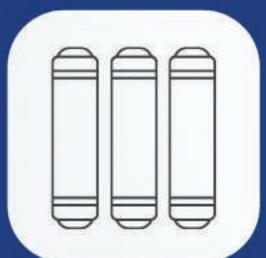
# HOA PHAT UNDERSINK RO WATER PURIFIER HPU 466



# POWERFUL FILTRATION

UNDERSINK RO WATER PURIFIER





Convenient and quick filter core replacement



Adds hydrogen and minerals



Korean imported RO membrane



○ 1800 64 64 96

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#### **User Manual**

#### Installation Recommendations, and Safety Instructions

- Water supply to the machine should meet QCVN02:2009/BYT standard to ensure the best water quality after filtration
- For specific water sources such as water contaminated with iron, arsenic, use a pre-filter specifically designed for those impurities.
- The water temperature supplied to the machine should not exceed 40°C
- Check all connections and ensure they are secure, tight, and free from leaks or bending
- During operation, regularly check and replace the filters according to the schedule on the filter label to maintain the water quality at the outlet, meeting QCVN 6-1:2010/BYT standard (The replacement time may vary depending on the source water quality and machine usage)
- Use the correct power source (220V/50Hz).
- Check the power cord plug before using
- Not turn on the heating/cooling function until water flows out of the tap
- Do not operate the plug with wet hands
- Turn off the power when inspecting, repairing, or replacing the filter.

## COMMON ERRORS AND SOLUTIONS

COMMON FAULTS	CAUSE	REMEDIES
The machine is not working	Power source error	Check the power source to make sure it is 220V/50Hz
	Power cord is damaged	Replace the power cord
The water is cloudy	Not yet cleaned or cleaned not regularly before using	Flush the filter system of the machine
	Have a lot of air dissolved in water when passes through the filters.	If used continuously for the first week, this phenomenon will disappear.
The water has a foul smell		Check and replace the pressure tank, pre-filter or RO membrane
Slow filtering speed	The water pressure is low, slowing down the pre-filtration process	Check the pipe system
	The filter has been used too long	Replace the filters according to recommended
Water leaking	Installation is not tight	Check the installation location
The wastewater discharged little	The flow valve is stuck	Clean or replace the flow valve
The wastewater discharged much	The source water contains a lot of impurities	Check the source water
Noisy, unusual sound	The machine is not installed in a level position	Place the machine in a level and stable position
The water	The faucet is clogged	Clean the remaining dirt in the
makes a noise		faucet
The pump is not running	The power source is not connected	Check the power source, high and low valve
	The contact is not good	Clean the pump's connecting pipe and switch
	The electric switch is broken	Tighten the electric switch
	Forgot to open the valve	Open the source water valve
The pump is making a strange noise	The source water is not strong enough, clogging the filter, the water pressure is not enough	
The motor running but the	The power supply is weak, not enough to power the pump	Measure the power supply, replace the power supply if needed
pressure low	Something is stuck in the pump	Check the valves and seals at the pump's inle
The machine run	The high-pressure valve is broken	Adjust or replace the high-pressure valve
	The RO membrane is clogged	Replace the RO membrane
not stop	The water is leaking	Check the system
Secretary and the secretary an	e The pressure in the tank is low	Increase the pressure to about 5 - 6 PSI
No clean water and wastewater is discharged	The solenoid valve doesn't open	Check the solenoid valve and the coil. Replace if the coil is damaged
	One of the functions malfunctioning	The state of the s
	The pressure tank is leaking	Flush the tank or replace it

Caution: RO filters are pre-installed in the RO tank and are guaranteed with a warranty label, the filter and the amount of filters are maintained depending on the product

The faucet is stuck or the pipe blockethspect and troubleshoot

# WARNING 1

- This product is not designed for use by people with physical or mental disabilities, unless supervised or under the responsibility of a caregiver for their safety.
- Children should be supervised to ensure they do not play with the device.
- Do not operate the device if any abnormalities or malfunctions
- If the power cord is damaged, it must be replaced by authorized service personnel of Hoa Phat Household Appliances or a qualified technician to avoid any unforeseen hazards

#### Machine accessories

- Faucet dividing the water: Divide the water into the machine, turn the valve to make the water flow into the machine
- 2. Tank: Contains water and maintains the water pressure.
- 3. Water inlet to the RO (3/8, 1/4 inch): Connect the water to the machine
- 4. Water outlet (1/4 inch): Water will flow out of here
- 5. Valve: The RO valve
- Pressure tank valve: Controls the pressure and has a valve to easily turn the flow on and off
- Straight cut: Connect the pipe behind the filter to the RO valve INSTALLATION INSTRUCTIONS

#### Step 1: Connect the water inlet

Connect the water inlet to the water source, connect the pipe to the water inlet

#### Step 2: Connect the pipe

Connect the RO pipe to 3/8, connect the small RO pipe (1/4 inch, white) to the machine, follow the instructions

#### Step 3: Connect the RO pipe to the tank

Install the pressure tank valve securely, then connect the white 1/4-inch RO pipe to the shorter inlet and the yellow 1/4-inch RO pipe to the longer outlet with the yellow cutter

## Step 4: Clean the filter number 2

Remove the RO filter, insert the 1/4" pipe that comes with the machine, and rinse the filter. When the water flows out, close the valve and connect the pipes back

#### Step 5: Install the valve

Install the valve at the positiol be using, connect the valve to the machine with a straight pipe. Connect the RO pipe to 1/4

#### · Step 6: Clean the filter system

Connect the power supply, close the valve. The machine will run when the tank is full. Disconnect the power supply. Open the valve and flush the entire filter system until the water is clear. Repeat this step 4-5 times or until the water is clear and no longer cloudy

# Step 7: Hygiene

Check the entire system to make sure that there is no leakage. Clean regularly

Cauiton: The water dividing valve must be tightened with a wrench, the blue pipe must be tightened to prevent leakage