

# NEPHROS

## Instructions for Use

Part #: 70-00000-E1M / 70-00001-E1M / 70-00000-E2M / 70-00011-E2M /  
70-00011-E3M / 70-00011-E4M

## Everpure Manifolds for Nephros Filter Cartridges

### Before Installation

- Consult your local plumbing codes & install accordingly.
- Position on a wall space that provides easy access for future cartridge changes & is within reach of water supply.
- If flexible hosing is not used – verify the need to purchase quick connect fittings.

**Note:** Mount the system to a solid wall. If unavailable, use hollow-wall anchors, bolts or toggle bolts (not included) to secure.

#### Parts Included

System head with mounting bracket and screws

#### Tools Required

- Safety glasses
- Power Drill
- 3/8" Drill Bit
- 3/8" Anchors
- Adjustable Wrench
- Tape Measure
- Plumber's Tape
- Screwdriver



Contact Nephros for  
replacements  
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### Installing the Manifold

Professional installation is required.

- Place manifold against wall to mark the placement of the screws. Use a pen or marker to indicate screw spots, making sure the system sits aligned and even. Allow a 3" clearance below filter cartridge(s) for easy change outs. Place manifold aside.
- Using a 3/8" drill bit, drill holes to install anchors. Tap anchors into holes until they lay flush against wall.
- Place manifold over the pre-drilled holes. Using a screwdriver, drive the screws all the way until manifold is firm & tight against wall. Do not leave loose screws, as it could cause the manifold to fall.
- Turn off water supply valve and allow water to drain from line. **Note:** If this is a dedicated water supply, you can follow next step. If not, install a dedicated water shut off valve before the system, as you will need it for future service & maintenance.
- Run water line to system's inlet.
- Install a T with a valve after the manifold to flush system and relieve pressure.
- Run water line from outlet to your equipment.

### Installing the Filter Cartridge

- Remove clear, plastic protector from top of filter cartridge.
- Apply a light coat of water or food-grade lubricant to O-rings on each of the cartridges to allow for easy install.
- Align filter inlets & key with the manifold.
- Twist in the filter cartridge until a clicking sound is heard, making sure it spins all the way until it locks. **Note:** If the filter is not twisted fully, it will cause the system to leak and/or restrict flow. Make sure label is front-facing, ensure there are no leaks & that your equipment is getting enough water flow.
- Write date of installation on filter label.
- Apply Timestrip time indicator to cartridge exterior and activate by pressing button.
- Turn on the shut off valve & check for leaks.
- Flush filter cartridge for approximately 10 minutes before use at time of installation & filter change.

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