



**INSTRUCTIONS
FOR USE**

RO-MAN[®]

**Water Purification System
Installation Guide for Fresh 3
System**

Standard Installation Kit Contents

3 x 10 inch Filter Housings (including O Rings)

10 inch 5 Micron Spun Sediment Filter

10 inch CBR2 Filter

10 inch Chlorplus Filter

2 Metres ¼ Inch Red Tubing

2 Metres ¼ Inch Blue Tubing

Bracket to mount the unit to the wall

1 x Faucet Tap

¼ Inch Connections

Please read this entire guide prior to beginning installation.

If at anytime you are unsure how to proceed please contact the support team by emailing

helpdesk@ro-man.com

This water purification system has been designed for quick and simple installation and maintenance. By carefully reading this instruction manual and following the operational guidelines you will ensure a successful installation and reliable operation. Routine maintenance is essential to the longevity and performance of the system. Filters should be changed every six months depending on the quality of the feed water supply and quantity of water produced.

Do not use this system where the water is microbiologically unsafe or of unknown quality.

Installation Guide

These instructions are easy to follow and can be installed in a short amount of time. If however you prefer, you can contact your local plumber and they can install the system for you with less inconvenience.

Preparation for Installation

This system may be mounted in either a vertical or horizontal position. However, for best performance we recommend a vertical position. Please also position to allow access for service and filter cartridge changing. At the same time, the assembly should be relatively near the spigot to maximize flow rate.

Installation of Water Supply Connector



Please ensure you are hooking up to the cold water.

Self Piercing Valve

When using the "SELF PIERCING VALVE", mount and tighten the "self piercing valve" on the copper line in a easy to reach place. Turn the saddle valve clockwise all the way in. This drives the sharp end of a sharp metal pierce into the copper tubing and will pierce a tiny hole. This is the "OFF" position for your new RO system. Leave it like this until later in the installation process.

Attach and tighten water supply connector assembly being careful not to pinch or crimp any tubing or water supply line while tightening.

Installation of Sink Top Faucet

- Using a 12mm drill bit, drill a hole at the side of the sink.
- Operate the drill slowly and carefully, especially when the drill is about to penetrate the metal.
- Once you have the drilling complete, mount the sink top faucet in the hole. Use an adjustable wrench, or hand, to hold the faucet and tighten the 9/16" nut.

Mounting the Purification Assembly

Determine first if mounting is necessary as this can be optional.

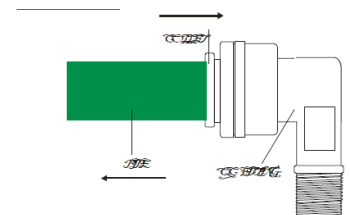
1. Mark screw locations at the desired positions. Use the two holes on back of purification assembly mounting bracket for marker guides.
2. Screw wood screws supplied with unit into marked positions. Leave screw heads out a little.
3. Mount purification assembly onto screws.

Connecting the Tubing

- A. Connect the RED tubing to the water supply connector.
- B. Connect the BLUE tubing to the sink top faucet.

A Note on Push Fit Connections:

The Push Fit Connectors are opened by pushing down on the Collet ring with two fingernails and pulling the hose at the same time. If necessary, use a pair of pliers, a small spanner or any tool that can apply pressure on both sides of the Quick Connectors Collet.



The Red Tube

After cutting the red pipe to an appropriate length connect it to the red capped inlet of your sediment filter housing found at the top right of the unit and marked with an up arrow and the word "IN". **Do not turn the water on yet.**

The Blue Tube

This can be connected from the outlet of the system to your faucet.

Please note that you need to discard the first 2 gallons from this pipe.

Flushing the Filters

Important: This step is essential

- Switch the water supply on.
- Ensure your faucet tap is turned to on position.
- Check seal for leakage and allow at least 2 UK Gallons of water to run through the system or until the water runs clear.

Important: Do not use the first 5 gallons of water. This process is to remove the sanitizing solution from the entire system.

Start up Procedure

- Once everything is connected, switch on the water to check for leaks. If necessary, tighten the bottom nut lightly.
- After initial flushing, open the shut-off valve.
- The system is now ready for use.

Maintenance

This Fresh 3 System needs little maintenance in order to keep producing high quality water. We recommend replacing 5 Micron Spun Sediment filter, CBR2 filter and Chlorplus filter every 6 months. This is recommended under normal conditions and regardless of water quantity used.

Manufacturer Information

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Spares and accessories are available through our website.



RO-MAN[®]

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