

INSTRUCTIONS FOR USE

RO-MAN®

Water Purification System Installation Guide for Whole House Filtration System

Standard Installation Kit Contents

Small: 1 – 3 persons per household

1 x 6 Litre Resin Vessel (including O Rings)
1 x 10 inch Filter Housings (including O Rings)
1 x 6 Litres Granulated Active Carbon filter
1 x 10 inch 5 Micron Spun Sediment filter
Filter housing wrench
Bracket to mount the unit to the wall
Fitting Connection of your choice
Installation Guide

Medium: 4 – 6 persons per household

1 x 11 Litre Resin Vessel (including O Rings)
1 x 10 inch Filter Housings (including O Rings)
1 x 11 Litres Granulated Active Carbon filter
1 x 10 inch 5 Micron Spun Sediment filter
Filter housing wrench
Bracket to mount the unit to the wall
Fitting Connection of your choice
Installation Guide

Large: 7+ persons per household

1 x 25 Litre Resin Vessel (including O Rings)
1 x 10 inch Filter Housings (including O Rings)
1 x 25 Litres Granulated Active Carbon filter
1 x 10 inch 5 Micron Spun Sediment filter
Filter housing wrench
Bracket to mount the unit to the wall
Fitting Connection of your choice
Installation Guide

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. We recommend replacing the sediment filter every 3 months and the Granulated Active Carbon filter yearly, under normal conditions and regardless of water quantity used.

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

Determine the location for the installation of the system. Avoid locations where the system might come into contact with hot water pipe, other hazards or exposed to extreme cold.

This system should be mounted in a vertical position and must be positioned to allow access for service and filter cartridge changing.

Installation of Supply Feed

Please ensure you are hooking up to the cold water.

- Locate the water shut-off valve for the cold water feed line of your mains supply and shut off the water.
- Close the cold water valve. Turn on the cold water tap only to assure that the line is completely shut off and the line is drained. If no shut off valve is located under the sink, turn off the main supply at the entry to the house.
- The line should be cut in two and the In port of the filter should be connected closest to the isolating valve, with the Out connected to the other end of the pipe.
- Turn on the mains water and check for leaks.
- Flush the system for at least 20 minutes or until the water runs clear.

Note: The first water the system produces will be discoloured.

Mounting the Purification Assembly

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

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

Flushing the Filters

Important: This step is essential

- Switch the water supply on.
- Turn on cold water tap.
- Check seal for leakage and allow at least 5 UK Gallons of water to run through the system.
- Flush the system for at least 20 minutes 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 Whole House Filtration System needs little maintenance in order to keep producing high quality water. We recommend replacing the 5 Micron Spun Sediment filter every 3 months. We recommend replacing the Granulated Active Carbon filter yearly. This is recommended under normal conditions and regardless of water quantity used.

Manufacturer Information

Name: RO-Man Water Filtration

Address: 7 Creagh Road

Toomebridge

Antrim

BT41 3SE

Telephone: 01823698813

Email: helpdesk@ro-man.com

Spares and accessories are available through our website.



For assistance and enquiries please contact the support team: