

INSTRUCTIONS FOR USE

RO-MAN[®]

Reverse Osmosis Installation Guide for Upgrade Kit

Installation Kit Contents

50 GPD to 100 GPD Systems

1 x Membrane

1 x Membrane Housing

3 x Fittings – 1/4 Inch x 1/8 Inch (including 1 x one way valve)

1 x Metre of Green Tubing

1 x Metre of Blue Tubing

1 x Union Elbow – ¼ Inch x ¼ Inch

1 x 3 Way Tee – ¼ Inch x ¼ Inch x ¼ Inch

2 x Housing to Housing Bracket

2000 GPD System

1 x HF4 Low Pressure Membrane

1 x Clamp Housing

2 x Mounting Clamps

3 x John Guest – 1/2 Inch Push Fit Equal Tees

2 x John Guest - 1/2 Inch BSP - 1/2 Inch Push Fit Swivel Elbows

2 x John Guest – ½ Inch BSP – ½ Push Fit Straight Adaptors

1 x John Guest - 1/2 Inch Ball Valve

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 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 two to 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.

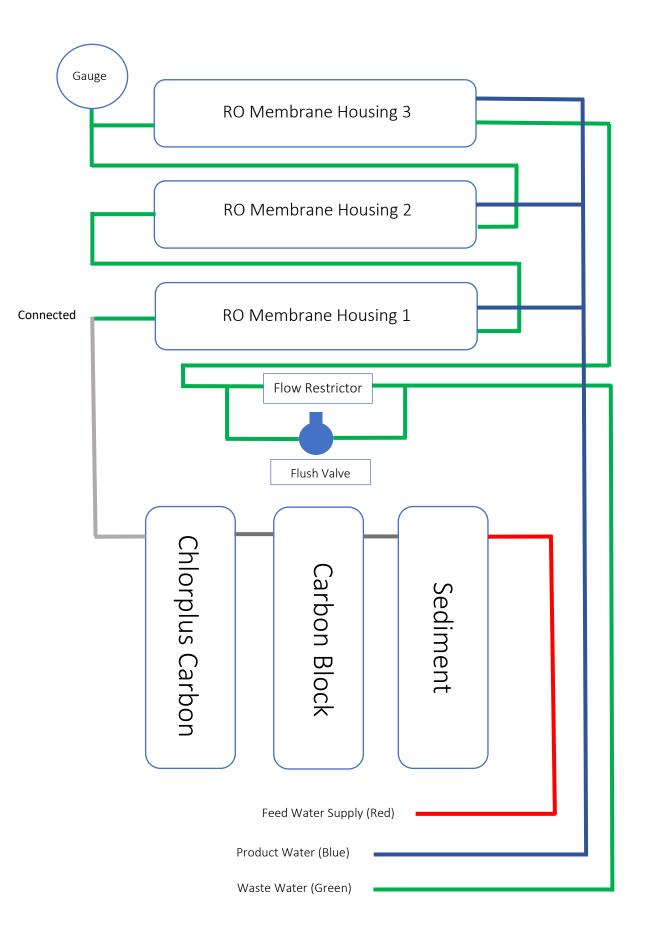
Installation Guide

These instructions are easy to follow and can be installed in a short amount of time. If however you need further assistance please contact us.

Installing the upgrade in series is the most efficient way to produce additional water from your RO System. This is a straightforward process using the following steps.

- Locate the water shut-off valve for the cold water feed line of your mains supply and shut off the water.
- Unclip the original membrane housing from the bracket.
- Install the new membrane into its housing and clip it to the bracket.
- Remove the feedpipe going into the original membrane and install it in the new housing.
- Take a piece of green pipe and install into the waste from the new membrane to the feed / cap end of the original membrane.
- Take a blue pipe from the production for the new membrane and using the Tee piece provided Tee it into the current pure water pipe.
- To flush produce 30 litres of pure water and discard.

Your system is now ready for use.





For assistance and enquiries please contact the support team:

T: 01823698813 E: helpdesk@ro-man.com