

VIRGO Water System Installation Guide For: VIRGO SCALE TERMINATOR

Overview

- This guide provides step by step procedures for installing the VIRGO SCALE TERMINATOR Whole House Water Conditioning System. <u>Please carefully</u> read this guide prior to beginning the installation process.
- The VIRGO SCALE TERMINATOR System will arrive completely assembled.
- Once installed, the system will require no maintenance.
- This unit will require no power to operate.
- All steps provided herein are for typical installations only. Typical installation should take no more than two hours.
- VIRGO Water Systems can safely handle a water pressure range of 25-120 psi. For best operation, an operating range of 35-80 psi is recommended.

Pre-Installation

- The VIRGO Unit should be located in a protected, dry, level and non-freezing area, such as a garage or laundry room. It can also be buried provided a minimum 6" clearance is maintained below the plumbing connections.
- Install the VIRGO downstream of any pressure regulators.
- Make a list of all the plumbing fittings you will need to completely install the system to make it ready for operation. Reducers may be necessary.
- Assemble all tools needed to install the system and start your installation.

System Installation

- 1. Turn off the main water valve and drain water from the main line.
- Cut and remove a section of the main incoming water line where the system will be installed. Verify this location will allow the system to treat all water (both hot and cold) entering the home. Drain this line thoroughly.
- Fit the inlet pipe to the VIRGO system using the black plastic fittings provided. Reducers may be necessary.
- 4. Fit the outlet pipe to the VIRGO system using the black plastic fittings provided. Reducers may be necessary.

Checking the System

- 1. Turn the water main on and allow the VIRGO tank to fill with water. This will take less than five minutes.
- 2. Visually inspect all connections.
- 3. If everything is leak-free, installation is complete.
- 4. Now, individually open each fixture in the house and run the water to ensure it is flowing clearly and with the appropriate pressure.
- 5. VIRGO SCALE TERMINATOR installation is now complete!

Please Call 1-888-726-9752 For Technical Support or Visit www.virgowatersystems.com

