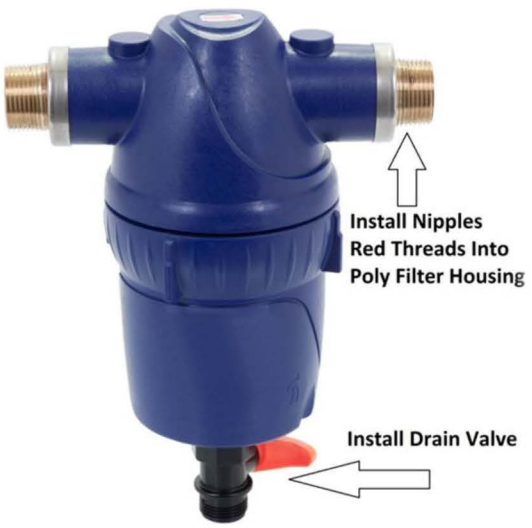
Installation: The Poly Scale Hard Water Conditioner has “BSPT” threads and you will need to use the provided adapters if you live in the USA. Install the filter in the vertical position and make sure adequate support is provided for the filter so it’s not weighting down your plumbing system. Use Teflon tape and pipe thread compound on all threads.

Locate the extra parts that came with your filter. You will see the drain valve and two (2) brass thread adapters. Install as shown below.

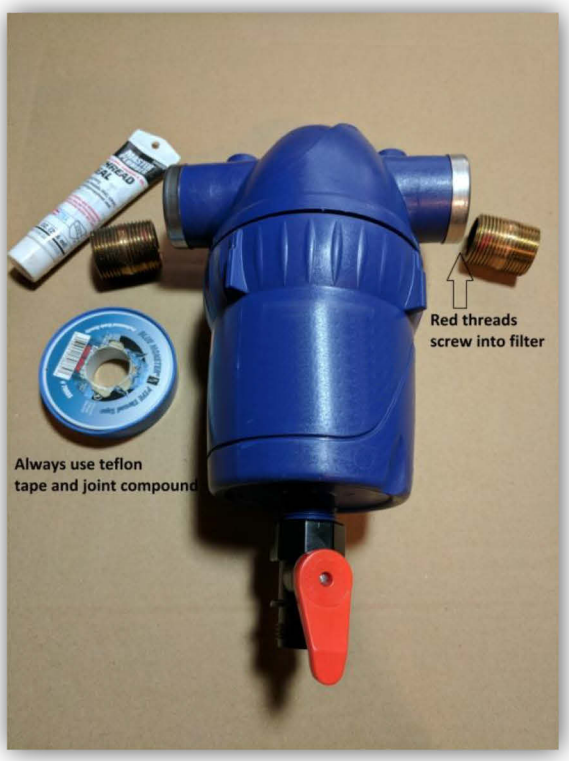


<u>Make sure the red threads are installed into the filter.</u>

Approximately every 6-8 months, check the level of poly-phosphate and you can remove and clean the Hard Water Bullet core and clean the 50 mic filter at this time if needed.

The filter holds 10.5 oz of standard size poly-phosphate and can be purchased from our site.

Un-screw the bottom half of the filter to access the filter core and poly-phosphate housing.



1. Pull the inner tube along With the red cap out of the filter.

2. Using a funnel if necessary, pour 10.5 oz of poly-phosphate crystals into the filter. Do not overfill which will keep the red top cap from fitting all the way down.

3. Remove the Hard Water Bullet core and soak in vinegar for about an hour as needed. Also using a stiff brass wire brush works well for removing any deposits. The bullet core will work at its best performance when it's clean.

4. Reinstall the bullet core, and then re-install the entire bottom housing to the top housing. Do not over-tighten.

Leaks

Your filter has been pressure tested to 140 psi, but if minor leaks occur, please follows these instructions:

My filter is leaking at the seam between the bottom and top housing.

Make sure the threads are clean and free from any debris.

Make sure the housing is not over-tightened which causes the O ring to roll.

<u>Only hand tighten bottom housing</u>

Typical installation of the earlier model>>>>>>>

Filter can be installed into any kind of plumbing Material including pex, pvc, copper, galvanized and cpvc.