

M603 Sediment Filter

The Sapphire M603 sediment filter is designed to fit at the point of entry where the water supply meets the dwelling.

Things to do before you install your Sapphire M603 Sediment Filter:

1. Lubricate the O-Ring in the top of the unit with Vaseline (this permits the seal to compress evenly and form a waterproof seal). The cartridge can now be returned and the unit sealed.

Do not over tighten filter bowl, hand tightening will suffice.

Make sure the positioning of the sediment filter accommodates for the following requirements:

- Allow sufficient clearance under the unit to assist with the removal of the bowl for future cartridge changes.
- The bracket supplied must be fitted so that the pipes and connections are not stressed at the cartridge change time. The unit must be protected from freezing conditions and direct sunlight.

Do not use any other fittings with the filter body. Use only the ones that are supplied - incorrect fittings cause ongoing problems

The Sapphire sediment filter is designed for cold water use only and contains a 20-micron cartridge to filter out the suspended contaminants in tank water.

For Optimum results

- Use Sapphire JP20 sediment cartridges in your Sapphire M603 Sediment Filter.
 - Continue your filtration with a Sapphire Point of Use filter such as the 1-micron Sapphire M101 Bench Top Model or the 1-micron SL33 Under Bench Model.
 - We recommend regular cleaning and maintenance of your tank supply.
 - Sapphire filter housings are easily installed on 3/8", 1/2", 3/4" copper or plastic cold water, water tubing, utilizing common plumbing hardware (not included).
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Install

1. Prepare:

Turn off the main water supply & open a tap to release pressure

2. Plan and Position:

Find a good spot near the main water line & make sure there's room for the unit and future maintenance.

3. Cut and Connect:

Measure and cut the water pipe, use tape on threads, then connect fittings carefully.

4. Mount:

Securely attach the unit to the wall. Keep it level and aligned with the pipe

5. Connect Pipes:

Attach the cut pipe to the unit's inlet and outlet. Check for leaks and tighten if needed.

6. Test and Flush:

Turn on the main water supply. Check for leaks and flush out air and debris.

7. Install Filter:

Follow the manual to put in the filter cartridge(s).

8. Final Check:

Look for leaks and fix if any.

Make sure the unit works properly.