

This guide provides general filter replacement direction for P1+ Defender whole-home systems. Every home's plumbing and valve layout may vary. Before removing any filter, confirm the water supply is shut off, pressure has been relieved, and the area is prepared for any small amount of residual water. After replacement, the system must be flushed and checked carefully for leaks before returning to regular use.

1 Confirm Replacement Parts + Prepare Area

Verify required parts:

- (1) P1+ Defender replacement filter / cartridge

Inspect before replacement:

- No cracks or damage on the replacement filter
- Replacement cartridge is ready to install
- System area is accessible and clean
- Main water shutoff and inlet isolation valve can be operated

Do not begin replacement if any required part is missing, damaged, or incompatible.

2 Shut Off Water + Relieve Pressure

Shut down:

- Close the inlet isolation valve that feeds water into the filter system
- Shut off the main water supply to the home

Relieve pressure + water:

- Open a tap in the home and let the water run until the flow slows down or stops

3 Prepare for Filter Removal

Keep the area clean:

- Place a small towel underneath the system before removing the filter
- A small amount of water may still remain in the line or filter head

4 Remove Used Filter

Removal:

- Grip the cartridge and turn it a quarter turn counterclockwise

- Pull the cartridge straight out of the unit
- Keep the cartridge upright where possible to minimize spillage
- Use the towel to catch any remaining water
- Set the used cartridge aside for disposal according to local requirements

5 Install New Filter

Installation:

- Hold the replacement cartridge with the Purely logo facing a quarter turn to the left of center
- Insert the cartridge into the unit in that position
- Turn the cartridge a quarter turn clockwise until the Purely logo is facing straight forward and the cartridge locks into place (do not overtighten)

Confirm seating:

- Verify the Purely logo is facing straight forward
- Confirm the cartridge is fully seated and locked before proceeding

6 Restore Water + Flush

Restore water:

- Reopen the main water supply to the home
- Once the main water supply is restored, slowly reopen the inlet isolation valve on the filter system

Flush:

- Once water is flowing again, flush the system for 5–10 minutes
- Initial cloudiness is normal during air purge

Leak check:

- Inspect the cartridge connection area and surrounding plumbing
- Confirm there are no leaks before returning the system to regular use

Replacement Complete — The P1+ Defender 1-Stage System is now refreshed and ready to deliver cleaner, safer water throughout the home once again.