

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:

- (2) P1+ Defender replacement filters / cartridges

### Inspect before replacement:

- No cracks or damage on the replacement filters
- Replacement cartridges are 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 Filters

### Removal:

- Working one cartridge at a time, 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
- Repeat for each remaining cartridge

## 5 Install New Filters

### Installation:

- Working one cartridge at a time, 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)
- Repeat for each remaining cartridge

### Confirm seating:

- Verify the Purely logo is facing straight forward on every installed cartridge
- Confirm every 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

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Replacement Complete — The P1+ Defender 2-Stage Parallel System is now refreshed and ready to deliver cleaner, safer water throughout the home once again.