

Disc Filter Cleaning

Procedure

1. Preparation

Gather materials:

- 5 L white bucket
- Correct filter wrench
- Cleaning sink with plain water supply
- Standard sanitizer solution
- Cleaning cloths

2. Shut Down & Pressure Release

1. Turn off valves on both sides of the filter.
2. Place a 5 L bucket under the filter to catch water.
3. Open the ball valve at the bottom of the filter to release pressure.

3. Opening the Filter

4. Use the correct filter wrench to loosen the disc filter.
5. Caution: Keep the wrench straight—do not twist on an angle or apply excessive force, as this may damage plumbing connections.
6. Slowly open the cover, ensuring water drains into the bucket.
7. Wipe up any excess water that spills onto the floor.

4. Cleaning & Sanitizing

8. Remove the filter case and discs.
9. Take them to the sink.
10. Rinse thoroughly with plain water to remove dirt and debris.
11. Submerge discs in standard sanitizer solution to disinfect.

5. Reassembly

12. Place the cleaned discs back into the filter housing.
13. Close and secure the filter cover.
14. Turn off the ball valve at the end of the filter.
15. Re-open all valves to resume flow.

6. Final Checks

16. Inspect for leaks:
 - Dry the whip kit.
 - Run a finger along the underside of every join to detect drips.
17. If a leak is found or suspected, immediately notify the Team Lead.