

Date: 2024/5/28

Product Data Sheet

Special Notices:

The contaminants or other substances removed or reduced by this water treatment system are not necessarily in your water. "Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Model:

Model No	FC3000R
Product Name	Disposable filter cartridge for 3-in-1 reduction claiming
Description	L12.733" (323mm), 0.1um, Sediment, Chlorine & Bacteria & Lead & PFAS reduction filter
	cartridge

Claiming:

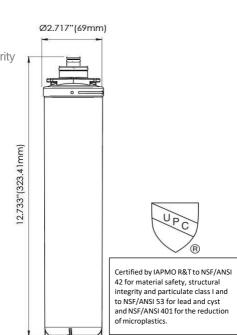
- ✓ Log9 biologics, bacteria reduction (ASTM F838-20)
- ✓ Dirt, particles, cyst as small as 0.1um by mechanical means
- ✓ Chlorine, Lead, PFAS, pesticides, VOCs, hazardous, taste & odor reduction

Features:

- Real safe and efficiency 3-in-1 portable filter cartridge with low pressure drop
- Easy & Simple replacement
- Complied with NSF/ANSI 53 for PFAS reduction claim.
- Certified by IAPMO R&T to NSF/ANSI 42 for Material Safety and Structural Integrity
- Certified by IAPMO R&T to NSF/ANSI 53 for cyst and lead reduction
- Certified by IAPMO R&T to NSF/ANSI 401 for Micro plastic removal

Specification:

Operation Pressure	10-125 psi (0.7 – 8.62 bar)
Operation Temperature	35°F~130°F (2°C~55°C)
Operation Flow Rate	1.25 GPM
Service lifespan	3,000G(11,350L)



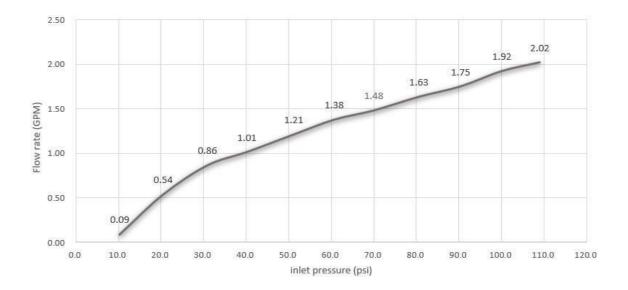
* Life span capacity is tested based on 2ppm chlorine influent with 97% reduction as life definition by Caware in-house Lab. All followed by the test standard NSF42 7.3.3.

* The result of service lifespan and pressure drop could be varied in field.





Dynamic Pressure diagram:



Packing Details:

Master Carton Q'ty	20pcs/Carton
Pallet Q'ty	800pcs/Pallet