

PERFORMANCE DATA SHEET for ULTSQBOTTLE



Test and Operating Parameters

Flow Rate: 800 ml/min (0.211 gallons/minute)
Rated Capacity for Total PFAS @ 25 gallons
Rated Capacity for Chlorine @ 35 gallons

Model Number: **ULTSQBOTTLE**
Replacement Filter Model Number: **ULTSQFILTER**

The ULTSQBOTTLE has been tested⁺ according to Standards NSF/ANSI 42 and 53 for the reduction of Total PFAS and Chlorine listed below. The concentration of the indicated substances in the water that flows through the ULTSQBOTTLE filter (influent/unfiltered) was reduced to a concentration less than or equal to the permissible limit for water leaving the filter of the ULTSQBOTTLE. Do not use with water that is microbiologically unsafe or of unknown quality.

⁺The NSF/ANSI 42 and 53 testing was conducted by a reputable independent 3rd party ISO 17025 certified laboratory to meet the protocols established by NSF International/ANSI. Testing was performed under standard laboratory conditions at a flow rate of 800 ml/minute (0.211 gallons/minute). The Total PFAS and Chlorine substances removed or reduced by this water treatment device are not necessarily in all users' water. Filter performance may vary based on local water conditions.

NSF/ANSI Standard	Substance	Influent Challenge Concentration	NSF/ANSI Standard Requirement Reduction	Test Results Capacity & % reduction
42 Version 2021	Chlorine (Taste & Odor)	2.0 mg/L ± 10%	≥ 50% reduction	35 gallons ≥ 50% reduction
53 Version 2022	Total PFAS*	0.00216 mg/L ± 20%	.00002 mg/L maximum (20 PPT = 99%)	25 gallons 99% reduction

*The test mixture for total PFAS is made up of PFOA (500 ppt), PFOS (1,000 ppt), PFHxS (300 ppt), PFNA (50 ppt), PFHpA (40 ppt), PFBS (260 ppt), and PFDA (10 ppt). This system meets the 20 ppt requirement for Total PFAS.

General Operation: Prior to use; Flush bottle cap with minimum of ½ bottle of water (invert and squeeze).
Maintenance requirement for the cartridge: it should be replaced after 25 gallons for rated Total PFAS reduction, or sooner if a noticeable reduction in flow rate occurs.

The contaminants or other substances removed or reduced by this water filter are not necessarily in all users' water. The system and installation shall comply with applicable state and local regulations.