PRODUCT DATA SHEET

ATLAS WHOLE HOUSE KITS: PFAS REDUCTION

812002









WaterMark

PRODUCT DETAILS

Whole House filtration kitsets are ideal for small to medium homes receiving municipal mains water. Easy-to-fit, low-maintenance, point-of-entry equipment with an attractive cover. Each kitset is designed to address common water issues.

This kitset is a solution for regions where the homeowner has concerns about PFAS (forever chemicals) and micro-plastics in their water supply.

KIT COMPONENTS

- 20” BIG 10-micron pleated cartridge filter
- 2 x 20” BIG proprietary carbon media cartridges specifically formulated to remove PGOA and PFAS from water
- DP Trio moulded head and housings
- Pressure gauges to monitor filter condition
- 54 l/min rated flow restrictor
- Cover

TECHNOLOGIES

The 10-micron pleated cartridge filter traps fine sediment. Removing sediment reduces wear and tear on tapware and valves, including those in household appliances.

Atlas PFAS-Armor cartridges are an NSF53-certified material, formulated to reduce forever chemicals and ensure bottle-quality water throughout the house. A 54 l/min flow restrictor is included with the kitset to ensure the flow rate required to achieve the necessary contact time is not exceeded. PFAS treatment lifespan: 113,400L ea.

Most municipal water contains residual chlorine as a disinfectant to protect against recontamination in the distribution network. The carbon in the cartridge reduces chlorine to manage taste and smell issues.

MAINTENANCE

Clean or replace filters every 12 months OR when the difference between inlet and outlet pressure approaches 1 bar (pressure drop) with water running.

SPECIFICATIONS

MAX PRESSURE	8 bar
MIN WATER TEMP	4 deg C
MAX WATER TEMP	40 deg C
INLET / OUTLET	1 1/2” BSP
DIMENSIONS MM	590W x 735H x 205D