

## PRODUCT DATA SHEET

ATLAS WHOLE HOUSE KITS: PFAS REDUCTION

812002



MAINTENANCE

Clean or replace filters every 12 months OR when the difference between inlet and outlet pressure approaches 1

### 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 PFOS from water
- DP Trio moulded head and housings
- Pressure guages to monitor filter condition
- 54 I/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-Armour cartridges are a NSF53 certified material formulated to reduce forever chemicals and and ensure bottle-quality water throughout the house. A 54 l/min flow restristor is included with the kitset to ensure the flow rate to achieve the required contact-time not exceeded. PFAS treatment life span: 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.

# SPECIFICATIONS

MAX PRESSURE	8 bar
MIN WATER TEMP	4 deg C
MAX WATER TEMP	45 deg C
INLET / OUTLET	1" BSP
DIMENSIONS MM	590W x 670H x 185D



bar (pressure drop)