PRODUCT DATA SHEET

ATLAS WHOLE HOUSE KITS: CHLORINE REDUCTION

812000



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.

The chlorine removal kitset is for maximum sediment removal and to improve the taste and smell of your water.

KIT COMPONENTS

- Atlas HYDRA BIG 90-micron 'self-cleaning' screen filter with flushing valve
- 20" BIG 10-micron pleated cartridge filter
- 20" BIG 5-micron carbon block cartridge filter
- DP Trio moulded head and housings
- Pressure gauges to monitor filter condition
- Cover

TECHNOLOGIES

Coarse sediment is removed using the innovative Hydra Big. A flushing valve reverses water flow over the screen filter and disposes of sediment buildup to waste.

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

Most municipal water contains residual chlorine as a disinfectant to protect against recontamination in the distribution network. The carbon block cartridge reduces chlorine to manage taste and smell issues. This cartridge also achieves a final 5-micron sediment removal stage. Rated flow 26.6 l/min; rated capacity est. 209,000L (90% reduction @ 2ppm).

MAINTENANCE

Inspect and flush the HYDRA BIG regularly.

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