

WATER FILTRATION SOLUTIONS FOR YOUR SPECIFIC NEEDS

Elevate your approach by offering your customers clean, fresh filtered water as an alternative to plastic bottled water. Explore our multi-stage filtration solutions suitable for water coolers, water dispensers and single carbonator dispensers with variants available for hot water applications.

FILTER CATEGORY	Cartridges	PART NO.	MICROPLASTIC REDUCTION	BACTERIA REDUCTION**	CHLORINE TASTE AND ODOUR	SEDIMENT REDUCTION	CYST REDUCTION	LEAD REDUCTION	SCALE INHIBITION	VOLATILE ORGANIC COMPOUND (VOC) REDUCTION BENZENE TOXAPHENE DICHLORO BENZENE	FLOW RATE (LITRES PER MINUTE)	CAPACITY (LITRES)	MICRON RATING (µm)
Get started	AP2-C401-G	7000051327	✓		✓	✓				✓	1.9	4,000	1.0
	AP2-C401-SG	7000051326	✓		✓	✓			✓	✓	1.9	4,000	1.0
Advance	AP2-C405-G	7000051325	✓		✓	✓	✓	✓		✓	1.9	4,000	0.5
	AP2-C405-SG	7000051324	✓		✓	✓	✓	✓	✓	✓	1.9	4,000	0.5
Optimise	HF10-I	7100337796	✓	✓	✓	✓	✓				3.8	11,356	0.2

** Reduction of water-borne bacteria as demonstrated with 99.99% reduction of surrogate E.coli (ATCC11229) and P.fluorescens (ATCC49642) in manufacturer's laboratory test.

STANDARD	AP2-G	AP2-SG	HF10-I
NSF 42/53/401	✓	✓	✓
KTW	✓	✓	✓
REG 4	✓	✓	✓
ACS	✓	✓	✓
DM25	✓	✓	✓
1935/2004	✓	✓	✓

APPLICATION	AP2-G	AP2-SG	HF10-I
Water cooler	✓	✓	✓
Water dispenser	✓	✓	✓
Single carbonator dispenser	✓		✓
Hot water boiler		✓	



- Microplastics:** Particles measuring approximately less than 5 mm in length and diameter. Which may unknowingly be consumed from tap or bottled drinking water.

Bacteria: Can be a serious health concern. While many are harmless, some can cause illness if contaminate drinking water and ingested.

Taste/Odour: Chlorine is used by water treatment plants to kill harmful bacteria and organisms. Chlorine has a recognisable taste and odour that can be unpleasant and can cause corrosion and damage to your equipment.

Sediment: Can damage plumbing and appliances over time, clogging tubes and solenoid valves.

Cysts: Encapsulated forms of certain single cell parasites like oocysts of Cryptosporidium that may be present in drinking water and resistant to normal chlorination.

Lead: Water is naturally a solvent and can leach lead and other heavy metals from brass taps and plumbing fittings. Lead may be present in pipes and the older used to connect pipes.

Scale: May build up from water hardness or minerals impacting water flow and equipment lifespan.

Chemicals/VOCs: Contaminants resulting from pesticide runoff and gasoline leakage into ground water. (VOCs – Volatile Organic Chemicals).

3M Drinking Water Filtration is now Aqua-Pure™ Water Filtration

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