



SPECIFICATIONS

CARTRIDGE SIZE	10" BIG
CONFIGURATION	SX — Double Open End
NOMINAL FILTRATION	25 micron
FILTER MEDIUM	Melt-blown polypropylene with anti-microbial technology
RECOMMENDED FLOW RATE	≤ 42 l/min
OUTER DIAMETER (OD)	114 mm (4.5")
INNER DIAMETER (ID)	28 mm (1.10")
LENGTH	250 mm (10")
WORKING TEMP	4 deg C - 80 deg C
COUNTRY OF ORIGIN	Italy

PRODUCT DETAILS

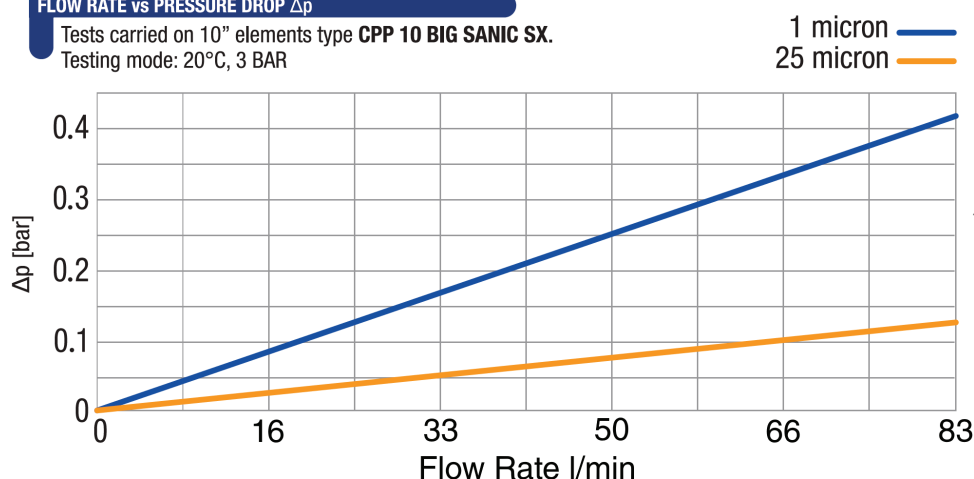
The CPP10RTSANICSX 25-Micron SANIC Cartridge is a premium-quality, high-efficiency, melt-blown polypropylene sediment filter designed for coarse particle removal in drinking water and industrial applications. 25-micron nominal filtration is best suited to deployment as a first-stage pre-filter in a multi-stage treatment system, removing the bulk of coarse sediment and extending the service life of finer downstream cartridges. Microban® silver-based antimicrobial technology helps inhibit the growth of stain- and odour-causing bacteria on the filter itself, extending service life and maintaining filtration performance between replacements.

FEATURES & BENEFITS

- 25-micron nominal filtration removes coarse particles such as sediment, silt and sand
- Microban® silver-based antimicrobial technology inhibits bacteria growth on the filter media, reducing staining and odour
- Recommended as a first-stage pre-filter to protect finer downstream cartridges
- Manufactured from non-toxic, food-grade polypropylene with antimicrobial protection active throughout the cartridge life cycle
- Double open-end (DOE) configuration — fits 10" BIG housings

FLOW RATE vs PRESSURE DROP Δp

Tests carried on 10" elements type **CPP 10 BIG SANIC SX**.
 Testing mode: 20°C, 3 BAR



MAINTENANCE

Replacement interval depends on source water quality and flow rate.
 Replace filters every 12 months OR when the difference between inlet and outlet pressure approaches 1 bar (pressure drop) with water running.