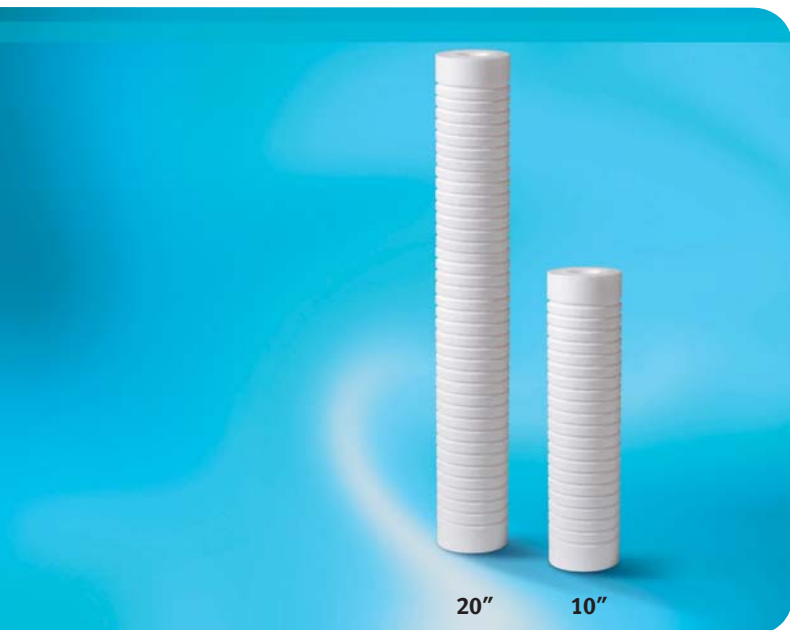


PP SX "Melt-blown" polypropylene filtering medium - from 1 to 25 micron throw-away cartridge



APPLICATIONS

High efficiency filtration of fine particles, rust, lime, sand, scale.

Domestic use: filtration of drinking water, protection of taps, boilers, washing machines and other installations.

Technical use: pre-filtration for reverse-osmosis membranes and for all applications when is required high efficiency on fines retention. Filtration of water and other liquids in industrial applications: chemical, petrochemical, photographic, electroplating, pharmaceutical, food industry.

High efficiency pre-filter for U.V. lamp units. Post-filter for granular activated carbon units.

Average life-span: variable, max 6 months.

Maintenance: none.

WORKING CONDITIONS

Max. working temperature _____ 80°C

SPECIFICATIONS

Non-toxic material, suitable for drinking water.

Filtering medium: polypropylene.

R02-09/07. Subject to change without notice

suitable housing	cartridge model	cartridge height	mm			recommended flow rate l/h
			A	B	C	
Senior	PP 110 SX 1 mcr	10"	250	65	29	1500
Senior	PP 110 SX 5 mcr	10"	250	65	29	1500
Senior	PP 110 SX 10 mcr	10"	250	65	29	1500
Senior	PP 110 SX 25 mcr	10"	250	65 <td 29	1500	
Master	PP 120 SX 1 mcr	20"	505	65	29	3000
Master	PP 120 SX 5 mcr	20"	505	65	29	3000
Master	PP 120 SX 10 mcr	20"	505	65	29	3000
Master	PP 120 SX 25 mcr	20"	505	65	29	3000



VARIANTS available on minimum quantity

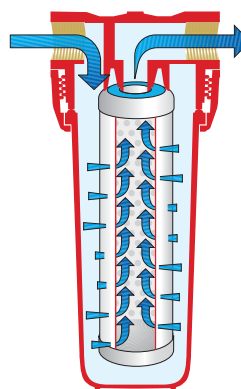
Cartridges with different heights.

Cartridges with double O-ring quick-fit system **BX** (collar diameter 45 mm) and **AX** (collar diameter 39.70 mm).

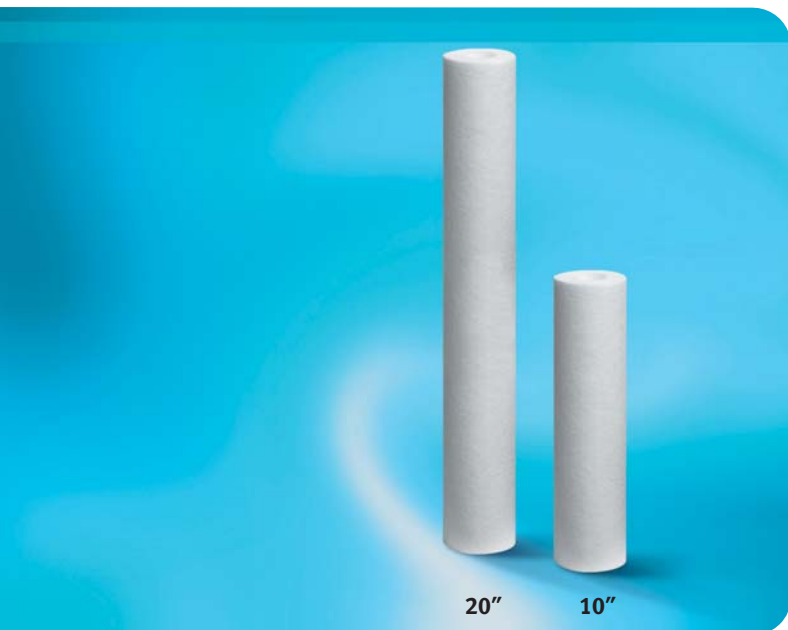


Cartridge manufactured with the so-called "Melt-blown" technology: the polypropylene micro-fibres are overlapped and then thermally bonded. Throughout the constant and controlled reduction of the filtering medium porosity, passing from the surface toward the inner layers, this technology allows to achieve high results on filtration in depth, increasing the efficiency on particles retention and the filtering-medium life span.

Realized in a high mechanical strength-single-cohesive block, with no inner core nor end caps, this cartridge with high chemical compatibility is suitable for all technical and domestic applications.



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VARIANTS available on minimum quantity

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