



CPP melt-blown polypropylene

Sediment filtration.
Average life-span: 3-6 months.
Maintenance: none.

WORKING CONDITIONS

Max working temperature _____ 176°F (80°C)
 Min working temperature _____ 39.2°F (4°C)

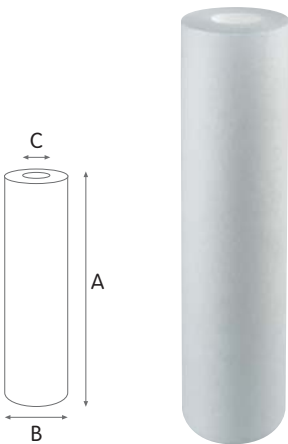
SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Filter media: polypropylene.

Atlas Filtri high efficiency melt-blown polypropylene cartridges are manufactured in specific plant which includes the standardization of production with dedicated software at every process' stage, thermal insulation at controlled temperature, full automation of the whole production line, from the raw-material loading to the finished product packing, without operator direct contact with the product, granting full hygienic safety. Certified raw materials, high productivity and quick delivery time, flexibility of production and custom made products complete the benefits of the range. CPP smooth cartridges with heights from 10" to 40" are made to comply with the most stringent regulations for applications in drinking water. Polypropylene is suitable to many industrial applications due to its wide chemical-physical compatibility to a variety of water-based solutions.

CPP SX

POLYPROPYLENE MELT-BLOWN SMOOTH CARTRIDGES WITH DOUBLE OPEN END (DOE)



PART NUMBER	MODEL DESCRIPTION	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE (gpm)	DIMENSIONS (inches)		
					A	B	C
OD 2.40" x ID 1.10"							
RA5706506	CPP 10 SX 1 mcr	10"	1	8.8	9.84	2.40	1.10
RA5706508	CPP 10 SX 5 mcr	10"	5	8.8	9.84	2.40	1.10
RA5706509	CPP 10 SX 10 mcr	10"	10	8.8	9.84	2.40	1.10
RA5706511	CPP 10 SX 25 mcr	10"	25	8.8	9.84	2.40	1.10
RA5706514	CPP 10 SX 50 mcr	10"	50	8.8	9.84	2.40	1.10
RA5706725	CPP 20 RT SX 1 mcr	20"	1	13.2	20.08	2.40	1.10
RA5706726	CPP 20 RT SX 5 mcr	20"	5	13.2	20.08	2.40	1.10
RA5706727	CPP 20 RT SX 10 mcr	20"	10	13.2	20.08	2.40	1.10
RA5706712	CPP 20 RT SX 25 mcr	20"	25	13.2	20.08	2.40	1.10
RA5706729	CPP 20 RT SX 50 mcr	20"	50	13.2	20.08	2.40	1.10
RA5706806	CPP 30 SX 1 mcr	30"	1	17.6	30.00	2.40	1.10
RA5706808	CPP 30 SX 5 mcr	30"	5	17.6	30.00	2.40	1.10
RA5706809	CPP 30 SX 10 mcr	30"	10	17.6	30.00	2.40	1.10
RA5706811	CPP 30 SX 25 mcr	30"	25	17.6	30.00	2.40	1.10
RA5706814	CPP 30 SX 50 mcr	30"	50	17.6	30.00	2.40	1.10
RA5708506	CPP 40 SX 1 mcr	40"	1	22.0	40.00	2.40	1.10
RA5708508	CPP 40 SX 5 mcr	40"	5	22.0	40.00	2.40	1.10
RA5708509	CPP 40 SX 10 mcr	40"	10	22.0	40.00	2.40	1.10
RA5708511	CPP 40 SX 25 mcr	40"	25	22.0	40.00	2.40	1.10
RA5708514	CPP 40 SX 50 mcr	40"	50	22.0	40.00	2.40	1.10

CERTIFICATION



CPP 10 SX 5 mcr and CPP 20 SX 5 mcr cartridges are certified by IAPMO R&T to NSF/ANSI 42 - Material Safety Only, 61, 372 - lead free, CSA B483.1 - Material Safety Only.

PRODUCTS AVAILABLE ON MINIMUM QUANTITY:

- 5" and 7" filter cartridges are available on-demand with minimum order quantity



www.atlasfiltri.com

FLOW RATE vs PRESSURE DROP Δp
 - Tests carried on 10" elements type CPP 10 SX.
 - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)

