



Sediment Filtration Technology

Melt-blown Polypropylene Filters

Designed for residential and commercial water treatment applications

Atlas Filtri® CPP BIG are double open-ended, high efficiency sediment cartridges with a 4.5" O.D. Available in lengths of 10" and 20" and with filtration rates of 1, 5, and 25 micron.

CPP BIG Series cartridges are made of melt-blown polypropylene media and manufactured using a computer-controlled process to ensure reliability and performance.

The innermost fibers form a tight self-supporting structure, providing exceptional strength. This allows for optimum dirt holding capacity, minimal change-outs and are interchangeable with most standard sediment filters.

The inert polypropylene resin provides exceptional chemical compatibility to handle a wide range of process fluids and are design for high flow rates with minimum pressure drop.

CPP BIG Filter Cartridges are designed for residential Point-of-Entry (POE) use, full-flow commercial and industrial applications.

The melt-blown polypropylene filters have been tested and certified under NSF/ANSI Standard 42 by IAPMO.

Check out more about Atlas Filtri at us.atlasfiltri.com.



10" and 20"
Sediment Filter

Features

Sediment Filter Cartridge:

- Designed for residential and light commercial filtration applications
- 1, 5, or 25 micron sediment filter
- Standard double open-ended cartridge
- Depth filter designed for longer life
- Available in 4.5" x 10" and 20" lengths

Specifications

Materials:

Filter construction: polypropylene

Working Conditions:

Working Temperature Range:
Min 39.2°F (4°C) – Max 177°F (80.6°C)

Media Temperature Range:

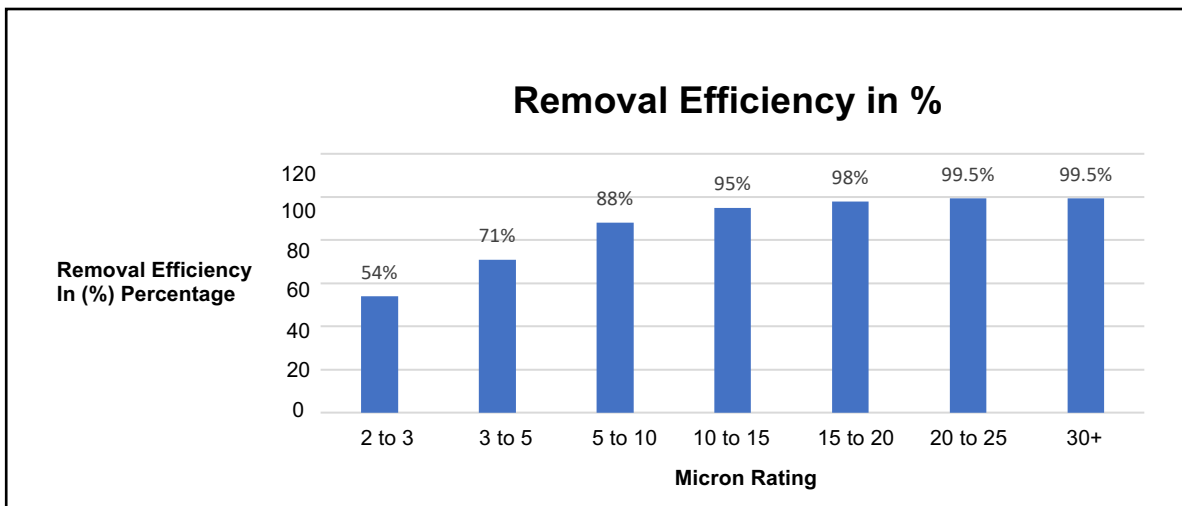
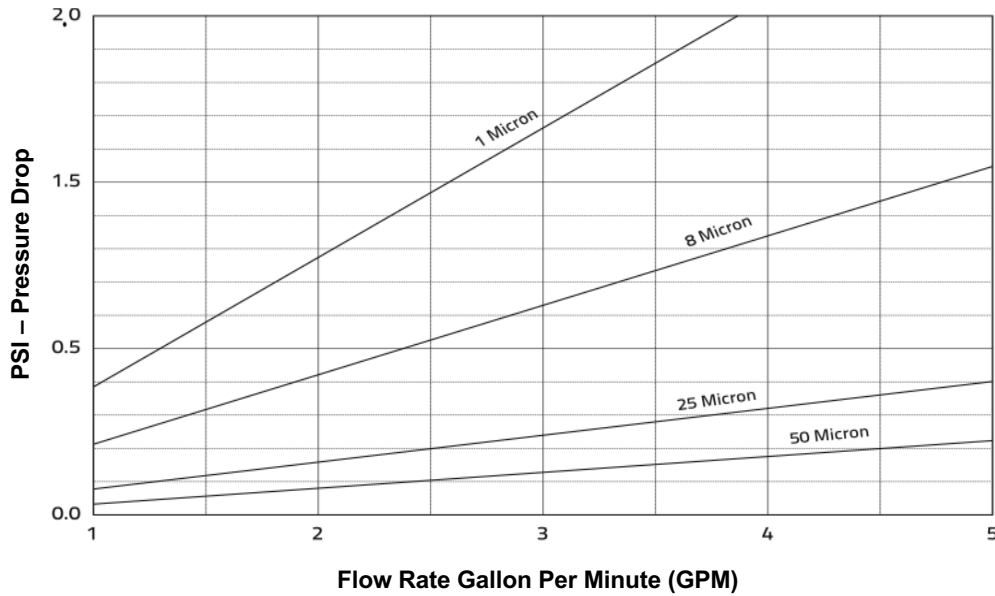
Max 220°F (104°C) in heated environment



NSF Approved under
IAPMO Certification for
NSF/ANSI Standard 42

PART NUMBER	MODEL DESCRIPTION	NOMINAL HEIGHT	PCS X BOX	BOX DIMENSIONS (inches)			BOX VOLUME (cubic feet)	BOX GROSS WEIGHT (lbs)
				A	B	C		
OD 4.50" x ID 1.10"								
RE5706606	CPP 10 BIG SX 1 mcr	10"	12	21.3	9.8	14.7	1.80	14.24
RE5706608	CPP 10 BIG SX 5 mcr	10"	12	21.3	9.8	14.7	1.80	14.24
RE5706611	CPP 10 BIG SX 25 mcr	10"	12	21.3	9.8	14.7	1.80	14.24
RE5706906	CPP 20 BIG SX 1 mcr	20"	6	21.3	9.8	14.7	1.80	12.13
RE5706908	CPP 20 BIG SX 5 mcr	20"	6	21.3	9.8	14.7	1.80	12.13
RE5706911	CPP 20 BIG SX 25 mcr	20"	6	21.3	9.8	14.7	1.80	12.13

Filter Performance Curve (9.78")



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A Company of the Atlas Filtri Group. World headquarters and production facilities located in Italy.