

**EXTRUDED POLYPROPYLENE FILTER CARTRIDGE FOR MC FILTER**

Multi-cartridge filter for drinking and industrial water

Rev. 0 - 03/24

**CHARACTERISTICS**

Cartridges in melt-blown extruded polypropylene with rigid internal polypropylene support, double opened end (DOE) version. The cartridges cannot be heat sanitized.

Maximum pressure difference that can be tolerated at 20°C by the cartridges: 2 bar.

Maximum pressure difference suggested for replacement: 1 bar. Other degrees of filtration are also available on request (1, 3, 5, 30, 75, 90 mm)

**REFERENCE STANDARDS**

**Ministerial Decree No. 174/2004:** Regulation concerning materials and objects that can be used in fixed systems for the collection, treatment, supply and distribution of water intended for human consumption.

**TECHNICAL DATA**

Code		WT0006200	WT0006201	WT0006202
Model		9" ¾		
Filtration rating	µm	10	20	50
Efficiency	%	95		
Flow rate*	L/h	1500	1900	2100
Max. temperature	°C	80		
Filtering surface area	m³/h	0,05		
Filter material		Polypropylene		
Internal support		Polypropylene		
External support		None		
Max. pressure difference at 20°C	bar	2		
Max. pressure difference suggested for replacement	bar	1		

Code		WT0006203	WT0006204	WT0006205
Model		20"		
Filtration rating	µm	10	20	50
Efficiency	%	95		
Flow rate*	L/h	2300	2500	2700
Max. temperature	°C	80		
Filtering surface area	m³/h	0,1		
Filter material		Polypropylene		
Internal support		Polypropylene		
External support		None		
Max. pressure difference at 20°C	bar	2		
Max. pressure difference suggested for replacement	bar	1		

Code		WT0006206	WT0006207	WT0006208
Model		40"		
Filtration rating	µm	10	20	50
Efficiency	%	95		
Flow rate*	L/h	4000		
Max. temperature	°C	80		
Filtering surface area	m <sup>3</sup> /h	0,2		
Filter material		Polypropylene		
Internal support		Polypropylene		
External support		None		
Max. pressure difference at 20°C	bar	2		
Max. pressure difference suggested for replacement	bar	1		

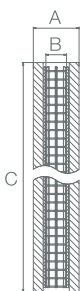
### TABLE OF INDICATIONS FOR CARTRIDGE MANAGEMENT FOR MC MULTI CARTRIDGE FILTER

Filter model	Q.ty of filter cartridges	Micron	Flow rate m <sup>3</sup> /h
MC 10	n° 4	10	6,0
		20	7,6
		50	8,4
MC 20	n° 4	10	9,2
		20	10,0
		50	10,8
MC 30	n° 4	10	18,4
		20	20,0
		50	21,6

Max. water flow rate at 20°C and pressure difference of 0.15 bar



### OVERALL DIMENSIONS



Model	A	B	C
	mm	mm	mm
9" 3/4	Ø 63 ±1	Ø 28,5 ±0,5	248
20"	Ø 63 ±1	Ø 28,5 ±0,5	508
40"	Ø 63 ±1	Ø 28,5 ±0,5	1016

### AVERAGE DELIVERY TIMES

2 weeks