Pleated filtration cartridges

PLEATED POLYPROPYLENE CARTRIDGE

PP95G+

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TECHNICAL FEATURES

Type	PP95G+
Type	Pleated polypropylene
Height	9" 3/4 - 20" - 30" - 40"
Micron	0.6 / 1 / 3 / 5 / 10 / 20 / 30 / 50 / 80
Efficiency	95%
Hot sanitizing	No

MATERIAL

Filtration material	Polypropylene
Internal core	Polypropylene
External core	Polypropylene

PRESSURE

Max differential pressure at 20°C	2 bar
Recommended change-out differential pressure	1 bar

TEMPERATURE

Max working temperature	80°C

SCOPE OF USE

Water
Sea water

Approximate picture. End caps and height's choice will lead to the assembly of a product which could differ from those shown in figure

Code	Height	Micron	Flow l/h [1]	Filtering surface	Quantity box	Euro/each
PP95G+09006	9" 3/4	0,6	2.200	0,47 m^2	10	Login
PP95G+0901	9" 3/4	1	2.600	0,47 m^2	10	Login
PP95G+0903	9" 3/4	3	2.900	0,47 m^2	10	Login
PP95G+0905	9" 3/4	5	3.500	0,47 m^2	10	Login
PP95G+0910	9" 3/4	10	4.000	0,47 m^2	10	Login
PP95G+0920	9" 3/4	20	4.000	0,47 m^2	10	Login
PP95G+0930	9" 3/4	30	4.000	0,47 m^2	10	Login
PP95G+0950	9" 3/4	50	4.000	0,47 m^2	10	Login
PP95G+0980	9" 3/4	80	4.000	0,47 m^2	10	Login
PP95G+20006	20"	0,6	4.000	0,94 m^2	10	Login

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Code	Height	Micron	Flow l/h [1]	Filtering surface	Quantity box	Euro/each
PP95G+2001	20"	1	4.000	0,94 m^2	10	Login
PP95G+2003	20"	3	4.000	0,94 m^2	10	Login
PP95G+2005	20"	5	4.000	0,94 m^2	10	Login
PP95G+2010	20"	10	4.000	0,94 m^2	10	Login
PP95G+2020	20"	20	4.000	0,94 m^2	10	Login
PP95G+2030	20"	30	4.000	0,94 m^2	10	Login
PP95G+2050	20"	50	4.000	0,94 m^2	10	Login
PP95G+2080	20"	80	4.000	0,94 m^2	10	Login
PP95G+30006	30"	0,6	4.000	1,41 m^2	10	Login
PP95G+3001	30"	1	4.000	1,41 m^2	10	Login
PP95G+3003	30"	3	4.000	1,41 m^2	10	Login
PP95G+3005	30"	5	4.000	1,41 m^2	10	Login
PP95G+3010	30"	10	4.000	1,41 m^2	10	Login
PP95G+3020	30"	20	4.000	1,41 m^2	10	Login
PP95G+3030	30"	30	4.000	1,41 m^2	10	Login
PP95G+3050	30"	50	4.000	1,41 m^2	10	Login
PP95G+3080	30"	80	4.000	1,41 m^2	10	Login
PP95G+40006	40"	0,6	4.000	1,88 m^2	10	Login
PP95G+4001	40"	1	4.000	1,88 m^2	10	Login
PP95G+4003	40"	3	4.000	1,88 m^2	10	Login
PP95G+4005	40"	5	4.000	1,88 m^2	10	Login
PP95G+4010	40"	10	4.000	1,88 m^2	10	Login
PP95G+4020	40"	20	4.000	1,88 m^2	10	Login
PP95G+4030	40"	30	4.000	1,88 m^2	10	Login
PP95G+4050	40"	50	4.000	1,88 m^2	10	Login
PP95G+4080	40"	80	4.000	1,88 m^2	10	Login

1 Max water flow rate at 20°C and differential pressure 0,15 bar

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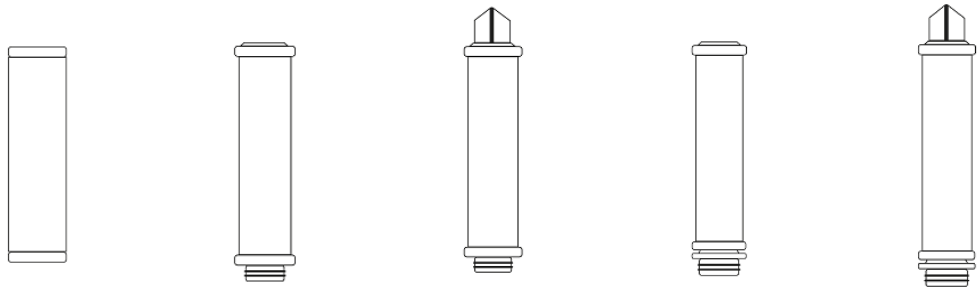
END CAPS LIST

End Caps	DOE (Standard)	Code 3 222 O-ring/flat	Code 8 222 O-ring/spear	Code 2 226 O-ring/flat	Code 7 226 O-ring/spear
CODE	ST	C3	C8	C2	C7



CARTRIDGES CODE LIST

Model	Height		Micron		Connection		Seals		
PP95G+	9" 3/4	09	1	01	DOE (Standard)	ST	Silicone	S	* standard o-ring
	20"	20	3	03	Code 3	C3			
	30"	30	5	05	Code 8	C8	Other available orings		
	40"	40	0,6	006	Code 2	C2	EPDM	E	
			10	10	Code 7	C7	NBR	N	
			20	20			Teflon	T	
			30	30			Viton	V	
			50	50					
			80	80					

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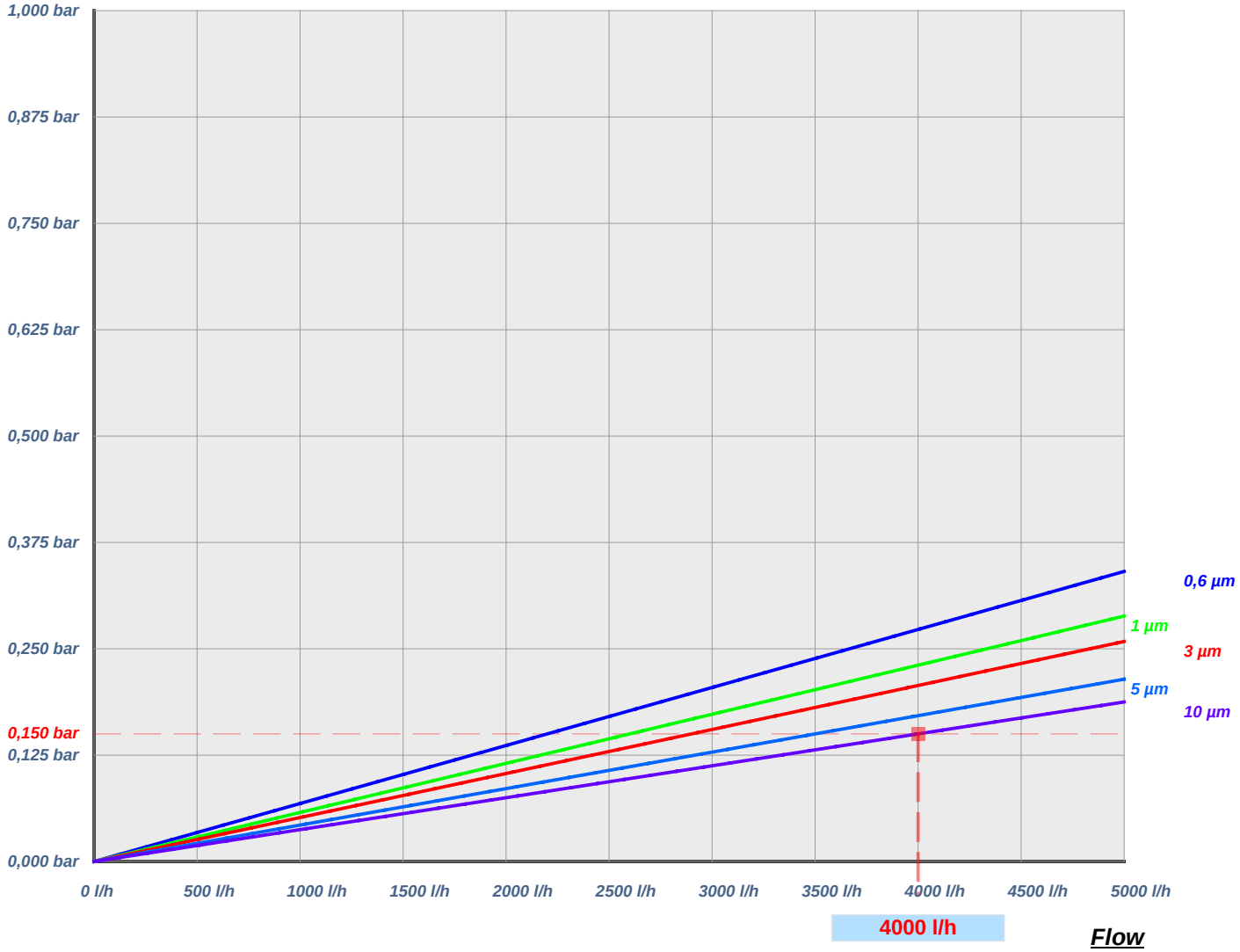
FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



Graphic refers to 9" 3/4 height cartridges. Make the correct proportion to obtain flow for taller cartridges.