

Pleated filtration cartridges

PLEATED POLYPROPYLENE CARTRIDGE

PP99G+

[Link to PDF product's drawing](#)

 www.everblue.it/CadDrawings/F20190906091529963PP99G+_____MERGE

FEATURES

Model	PP99G+
Type	Pleated polypropylene
Height	9" ³ / ₄ - 10" - 20" - 30" - 40"

Micron	0,6 / 1 / 3 / 5 / 10 / 20 / 30 / 50 / 80
Efficiency	99.98% absolute

Hot sanitizing	No
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APPLICATIONS

- Water
- Sea water

OTHER APPLICATIONS ONLY AFTER WRITTEN APPROVAL OF MANUFACTURER

- Wine

MATERIAL

Filtration material	Polypropylene
Internal core	Polypropylene
External core	Polypropylene

PRESSURE

Max working pressure	6 bar
Max differential pressure suggested	1 bar

TEMPERATURE

Max working temperature	80°C
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Code	Description	Height	Micron	Flow l/h ¹	Filtering surface	Quantity box	-
PP99G+09006	PP99G+ 09-006	9" ¾	0,6	1.500	0,47 m ²	20	
PP99G+0901	PP99G+ 09-01	9" ¾	1	2.500	0,47 m ²	20	
PP99G+0903	PP99G+ 09-03	9" ¾	3	4.000	0,47 m ²	20	
PP99G+0905	PP99G+ 09-05	9" ¾	5	4.000	0,47 m ²	20	
PP99G+0910	PP99G+ 09-10	9" ¾	10	4.000	0,47 m ²	20	
PP99G+0920	PP99G+ 09-20	9" ¾	20	4.000	0,47 m ²	20	
PP99G+0930	PP99G+ 09-30	9" ¾	30	4.000	0,47 m ²	20	
PP99G+0950	PP99G+ 09-50	9" ¾	50	4.000	0,47 m ²	20	
PP99G+0980	PP99G+ 09-80	9" ¾	80	4.000	0,47 m ²	20	
PP99G+10006	PP99G+ 10-006	10"	0,6	1.500	0,47 m ²	20	
PP99G+1001	PP99G+ 10-01	10"	1	2.500	0,47 m ²	20	
PP99G+1003	PP99G+ 10-03	10"	3	4.000	0,47 m ²	20	
PP99G+1005	PP99G+ 10-05	10"	5	4.000	0,47 m ²	20	
PP99G+1010	PP99G+ 10-10	10"	10	4.000	0,47 m ²	20	
PP99G+1020	PP99G+ 10-20	10"	20	4.000	0,47 m ²	20	
PP99G+1030	PP99G+ 10-30	10"	30	4.000	0,47 m ²	20	
PP99G+1050	PP99G+ 10-50	10"	50	4.000	0,47 m ²	20	
PP99G+1080	PP99G+ 10-80	10"	80	4.000	0,47 m ²	20	
PP99G+20006	PP99G+ 20-006	20"	0,6	3.000	0,94 m ²	10	
PP99G+2001	PP99G+ 20-01	20"	1	4.000	0,94 m ²	10	
PP99G+2003	PP99G+ 20-03	20"	3	4.000	0,94 m ²	10	
PP99G+2005	PP99G+ 20-05	20"	5	4.000	0,94 m ²	10	
PP99G+2010	PP99G+ 20-10	20"	10	4.000	0,94 m ²	10	
PP99G+2020	PP99G+ 20-20	20"	20	4.000	0,94 m ²	10	
PP99G+2030	PP99G+ 20-30	20"	30	4.000	0,94 m ²	10	
PP99G+2050	PP99G+ 20-50	20"	50	4.000	0,94 m ²	10	
PP99G+2080	PP99G+ 20-80	20"	80	4.000	0,94 m ²	10	
PP99G+30006	PP99G+ 30-006	30"	0,6	4.000	1,41 m ²	10	
PP99G+3001	PP99G+ 30-01	30"	1	4.000	1,41 m ²	10	
PP99G+3003	PP99G+ 30-03	30"	3	4.000	1,41 m ²	10	
PP99G+3005	PP99G+ 30-05	30"	5	4.000	1,41 m ²	10	
PP99G+3010	PP99G+ 30-10	30"	10	4.000	1,41 m ²	10	
PP99G+3020	PP99G+ 30-20	30"	20	4.000	1,41 m ²	10	
PP99G+3030	PP99G+ 30-30	30"	30	4.000	1,41 m ²	10	
PP99G+3050	PP99G+ 30-50	30"	50	4.000	1,41 m ²	10	
PP99G+3080	PP99G+ 30-80	30"	80	4.000	1,41 m ²	10	
PP99G+40006	PP99G+ 40-006	40"	0,6	4.000	1,88 m ²	10	
PP99G+4001	PP99G+ 40-01	40"	1	4.000	1,88 m ²	10	
PP99G+4003	PP99G+ 40-03	40"	3	4.000	1,88 m ²	10	
PP99G+4005	PP99G+ 40-05	40"	5	4.000	1,88 m ²	10	
PP99G+4010	PP99G+ 40-10	40"	10	4.000	1,88 m ²	10	
PP99G+4020	PP99G+ 40-20	40"	20	4.000	1,88 m ²	10	
PP99G+4030	PP99G+ 40-30	40"	30	4.000	1,88 m ²	10	



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

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Code	Description	Height	Micron	Flow l/h ¹	Filtering surface	Quantity box	-
PP99G+4050	PP99G+ 40-50	40"	50	4.000	1,88 m ²	10	
PP99G+4080	PP99G+ 40-80	40"	80	4.000	1,88 m ²	10	

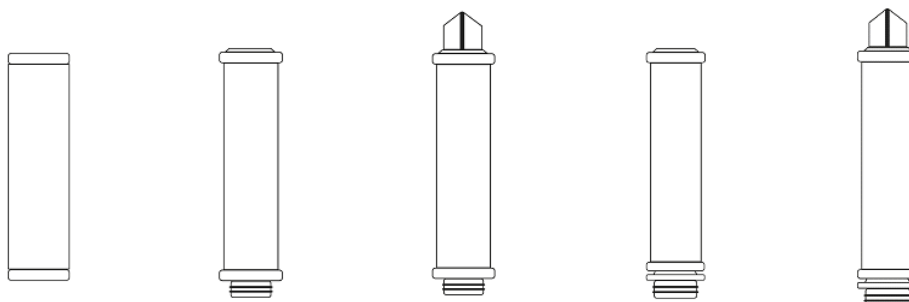
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END CAPS LIST

End caps	DOE	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



CARTRIDGE CODE LIST

Model	Height		Micron		Connection		Seals	
PP99G+	9'' ¾	09	0,6	006	DOE (Standard)	ST	*Silicone	S
	10''	10	1	01	Code 3	C3	Viton	V
	20''	20	3	03	Code 8	C8	EPDM	E
	30''	30	5	05	Code 2	C2	Teflon	T
	40''	40	10	10	Code 7	C7	NBR	N
			20	20				
			30	30				
			50	50				
			80	80				

* standard o-ring

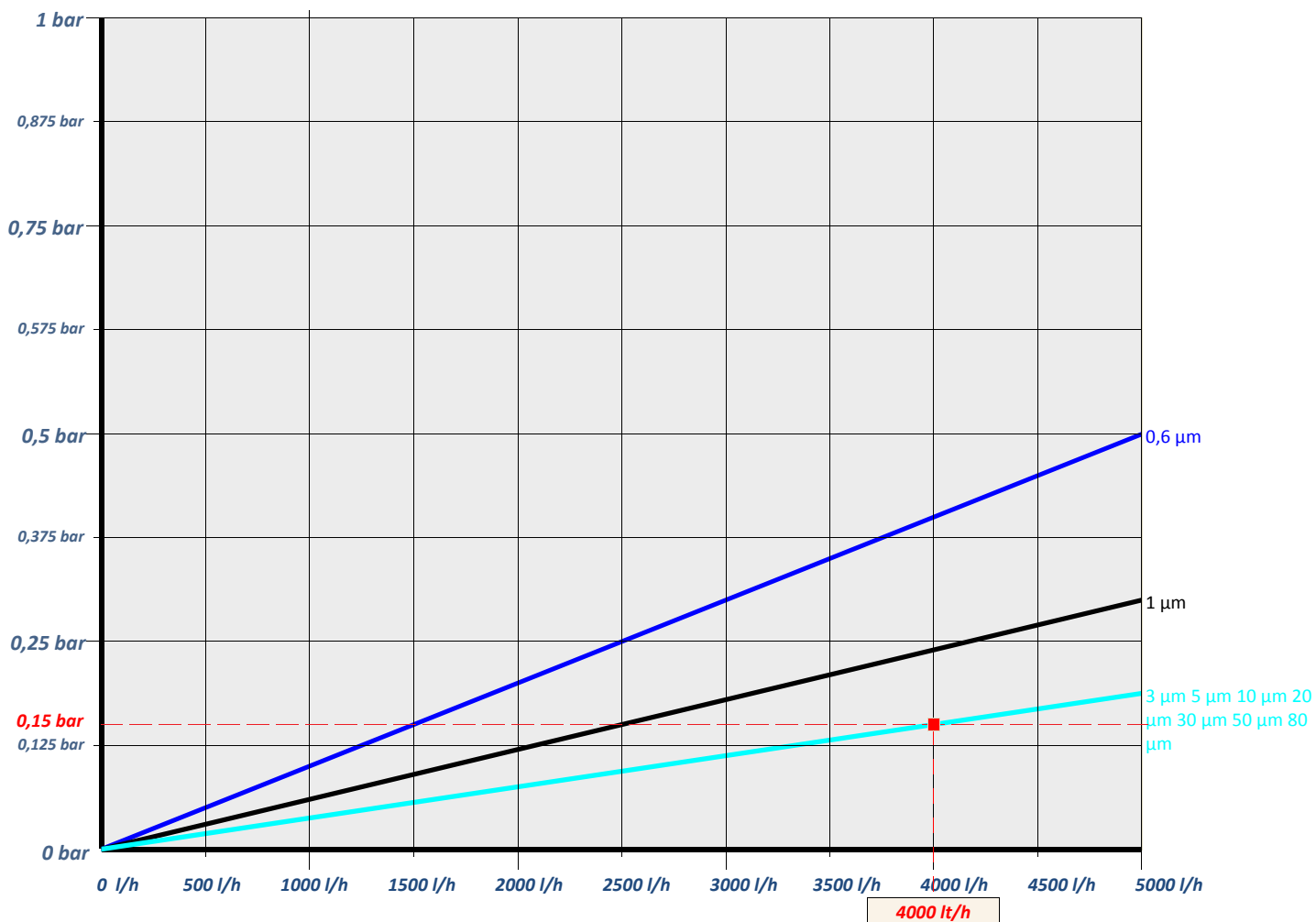
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FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



Graphic refers to 9" ¼ height cartridges. Make the correct proportion to obtain flow for taller cartridges.

Flow