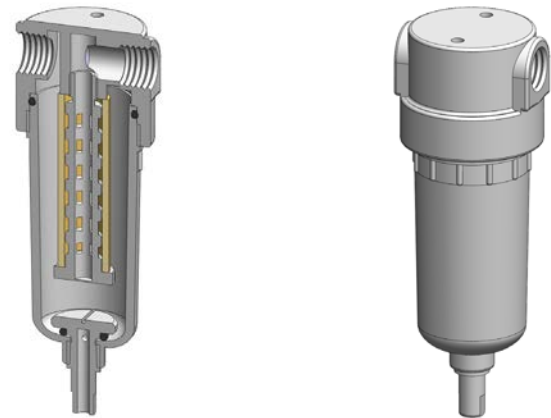


Materials Polypropylene
Pressure 7 Bar
Ports 1/8" or 1/4"
Element 12.57.□

PP121 series filter housings are constructed entirely from polypropylene. They are supplied with 1/8" or 1/4" ports and have a range of drain options.

These housings are specified where a good chemical resistance is required.

Standard housings have NPT ports and a Viton seal. Other seal types are available as an option. BSPT and BSPP port types are also available.



Technical Specifications

Housing Model	PP121.101	PP121.111	PP121.161	PP121.201	PP121.211	PP121.261
Port Size	1/8" NPT	1/8" NPT	1/8" NPT	1/4" NPT	1/4" NPT	1/4" NPT
Drain	None	1/8" NPT	Manual	None	1/8" NPT	Manual
Maximum Pressure, Bar	7	7	7	7	7	7
Maximum Temperature, °C	50	50	50	50	50	50
Materials of Construction (1)						
Head, Bowl & Internals	PP	PP	PP	PP	PP	PP
Seals (2)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (3)	12.57.□	12.57.□	12.57.□	12.57.□	12.57.□	12.57.□
Adsorber Cartridge Code (4)	12.57.AT□	12.57.AT□	12.57.AT□	12.57.AT□	12.57.AT□	12.57.AT□
Principal Dimensions in mm						
Diameter	45	45	45	45	45	45
Height	113	113	127	113	113	127
Volume, cc	55	55	55	55	55	55
Weight, kg	0.05	0.05	0.05	0.05	0.05	0.05
Accessories						
Mounting Bracket	MBSS11	MBSS11	MBSS11	MBSS11	MBSS11	MBSS11

Notes

(1) Material abbreviations, PP = Polypropylene

(2) Add suffix for other seal types, Chemraz = .C, Nitrile = N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. PP121.221.E)

(3) Replace the □ with the grade required, e.g. 12.57.5CK, 12.57.T20

(4) Replace the □ with the type required, e.g. 12.57.AT01