Materials Polypropylene

Pressure 7 Bar

Ports 1/4" or 1/2" Element 25.178. □

PP231 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	PP231.201	PP231.221	PP231.261	PP231.401	PP231.421	PP231.461
Port Size	1/4" NPT	1/4" NPT	1/4" NPT	1/2" NPT	1/2" NPT	1/2" NPT
Drain	None	1/4" NPT	Manual	None	1/4" 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)	25.178.□	25.178.□	25.178.□	25.178.□	25.178.□	25.178.□
Adsorber Cartridge Code (4)	25.178.AT□	25.178.AT□	25.178.AT□	25.178.AT□	25.178.AT□	25.178.AT□
Principal Dimensions in mm						
Diameter	65	65	65	65	65	65
Height	246	246	258	246	246	258
Volume, cc	310	310	310	310	310	310
Weight, kg	0.25	0.25	0.25	0.25	0.25	0.25
Accessories						
Mounting Bracket	MBSS21	MBSS21	MBSS21	MBSS21	MBSS21	MBSS21

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. PP231.221.E)

(3) Replace the \square with the grade required, e.g. 25.178.5CK, 25.178.T20

(4) Replace the \Box with the type required, e.g. 25.178.AT01