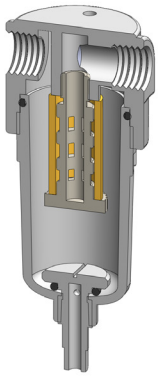
KK111
PVDF Filter Housing

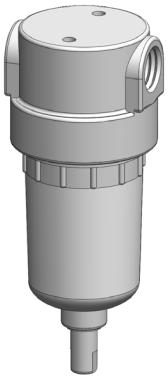
Materials	**PVDF**
Pressure	**7 Bar**
Ports	**1/8" or 1/4"**
Element	**12.32.☐**

KK111 series filter housings are constructed entirely from PVDF. 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	KK111.101	KK111.111	KK111.161	KK111.201	KK111.211	KK111.261
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	120	120	120	120	120	120
Materials of Construction (1)						
Head, Bowl & Internals	PVDF	PVDF	PVDF	PVDF	PVDF	PVDF
Seals (2)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (3)	12.32.☐	12.32.☐	12.32.☐	12.32.☐	12.32.☐	12.32.☐
Adsorber Cartridge Code (4)	12.32.AT☐	12.32.AT☐	12.32.AT☐	12.32.AT☐	12.32.AT☐	12.32.AT☐
Principal Dimensions in mm						
Diameter	45	45	45	45	45	45
Height	96.5	96.5	111	96.5	96.5	111
Volume, cc	45	45	45	45	45	45
Weight, kg	0.05	0.05	0.05	0.05	0.05	0.05
Accessories						
Mounting Bracket	MB.SS11	MB.SS11	MB.SS11	MB.SS11	MB.SS11	MB.SS11

Notes

(1) Material abbreviations, PVDF = Polyvinylidene difluoride

(2) Add suffix for other seal types, Chemraz = .C, Nitrile = .N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. KK111.211.E)

(3) Replace the ☐ with the grade required, e.g. 12.32.5CK, 12.32.T20

(4) Replace the ☐ with the type required, e.g. 12.32.AT01

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