

700 SERIES PVDF HOUSINGS

- Filter Gases And Liquids
- Complete Kynar Construction
- Low Cost, Corrosion Resistant Filter Housings
- No Metal Contact Surfaces
- Replaceable Elements For Low Running Costs
- Durable, Threaded Head To Bowl Connection
- Accepts Disposable Microfiber, PEL, SS And PTFE Elements



PVDF housings are an economical solution for corrosive applications. Since the housings are constructed entirely out of Kynar they are suitable for a wide range of liquid and gas applications. Each housing is available with 3 drain options; 1/8" NPT, Manual Twist Drain or No Drain. For liquid filtration we recommend using a version with no drain.

PRINCIPLE SPECIFICATIONS

Housing Model with Drain	710K		710KL		760K	
Housing Model w/o Drain	705K		705KL		755K	
Headline Part Number with Drain	701K	710K	721K	730K	751K	760K
Headline Part Number w/o Drain	700K	705K	720K	725K	750K	755K
Port Size (NPT)	1/8"	1/4"	1/8"	1/4"	1/4"	1/2"
Drain 1/8" Straight Thread	Twist		Twist		Twist	
Maximum Temperature (°F)	240		240		240	
Maximum Pressure (psig)	100		100		100	
Principle Dimensions: (inches)						
Port-to-top of head	0.39		0.39		0.61	
Head diameter	1.73		1.73		2.60	
Length (with drain)	3.78 (4.17)		4.41 (4.80)		5.75 (6.14)	
Removal of element	1.50		2.36		3.15	
Filter Element Codes:						
Disposable element (2)	12-32-□		12-57-□		25-64-□	
SS Element	SS-12-32-□		SS-12-57-□		SS-25-64-□	
PEL Element	PEL-12-32-□		PEL-12-57-□		PEL-25-64-□	
PTFE Element	PT-12-32-□		PT-12-57-□		PT-25-64-□	
Materials Of Construction: (1)						
Head & Internals	PVDF		PVDF		PVDF	
Bowl	PVDF		PVDF		PVDF	
O-Rings	Viton		Viton		Viton	
Accessories:						
Mounting Bracket	MB110		MB110		MB130	
O-Ring Set - Viton	GV710		GV710		GV760	
O-Ring Set - Buna-N	GB710		GB710		GB760	
O-Ring Set - Kalrez	KZ710		KZ710		KZ760	
Internal Volume (cc)	50		60		170	

Notes: (1) Material abbreviations, PVDF = Polyvinylidene Difluoride
 (2) Replace '□' with grade required, e.g. 25-64-50C, PT-12-57-03



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