

HSPFA series - 5-Round PFA lined filter housing

Specifically designed for high flow chemical filtration of the semiconductor industry, with cleanliness class up to G5. No plate lining is required, which makes it more effective in resisting negative pressure.

This series unique injection molding and non-welding process, compared with the traditional process, effectively reduces the secondary pollution in the production, and provides more security in use.



ITEM	SPECIFICATIONS
Top and bottom seat plates	Stainless steel lined PFA (No glue, no PFA electrode welding)
Shell	Stainless steel lined PFA, no PFA electrode welding
5-Round design	Both PF4 and 83PF4 series can be loaded and used
Cartridge lengths	10", 20", 30"
Cartridge adaptor	222 Flat
Operating conditions	304 or 316 Stainless Steel inner lining material



Injection molding process:
no glue, no welding

Ordering Information

ESPRO-12-HSPFA	16	10	PFA	DN40 Flange		
Code	Shell material		Length	Inner material lining	Inlet & Outlet	
ESPRO-12-HSPFA	04	304	10	10"	PFA	DN40 Flange
	16	316L	20	20"	PTFE	DN50 Flange
			30	30"		DN65 Flange