

Screen Discharge Filter - SF Series

Function

The screen filter is used to protect nozzles with small passages from clogging. Made of poly-propylene body with internal stainless steel screen mesh. The screen filter is easy to install and requires low maintenance.

Specifications

Materials

Poly-propylene with mesh

Mesh Size

120 mesh / 125 micron, Available in 80 mesh and 150 mesh

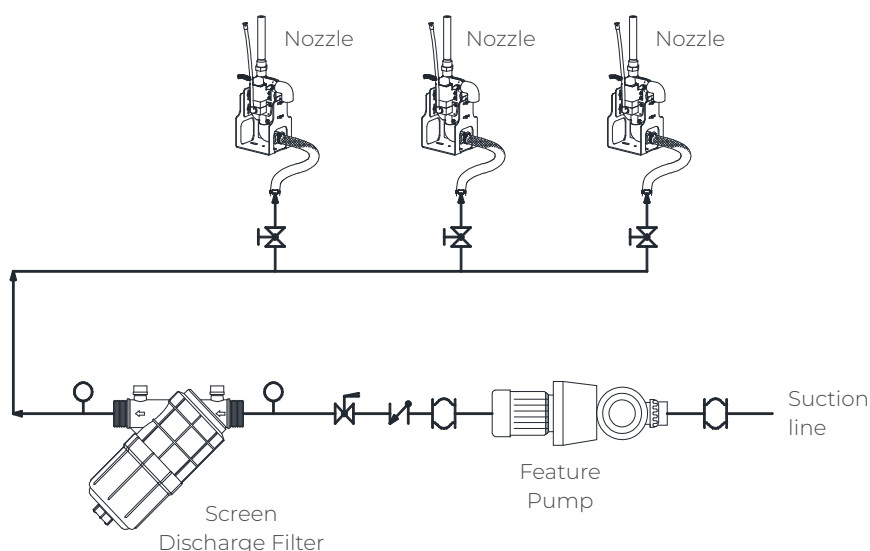
Connection type


Male thread



Model no.	Inlet / Outlet (BSP)	Strainer Type	Maximum pressure (bar)	Flow rate (m ³ /hr)	Pressure drop (bar)	Filter Area (cm ²)	Cartridge Diameter (mm)	Cartridge height (mm)	Nominal flow (m ³ /hr)
SF-100	1"	Y-type	6	4 - 6	0.3	120	48	150	6
SF-150	1-1/2"	Y-type	6	12 - 16	0.18	295	69	222	15
SF-200	2"	Y-type	8	15 - 27	0.2	492	104	286	25
SF-300	3"	T-type	10	35 - 45	0.37	1193	122	388	40

Sample schematic diagram



Screen Discharge Filter	SF Series	Model No. SF	Rev. 2	
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