

# 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

Stainless Steel / Poly-propylene

### Mesh Size

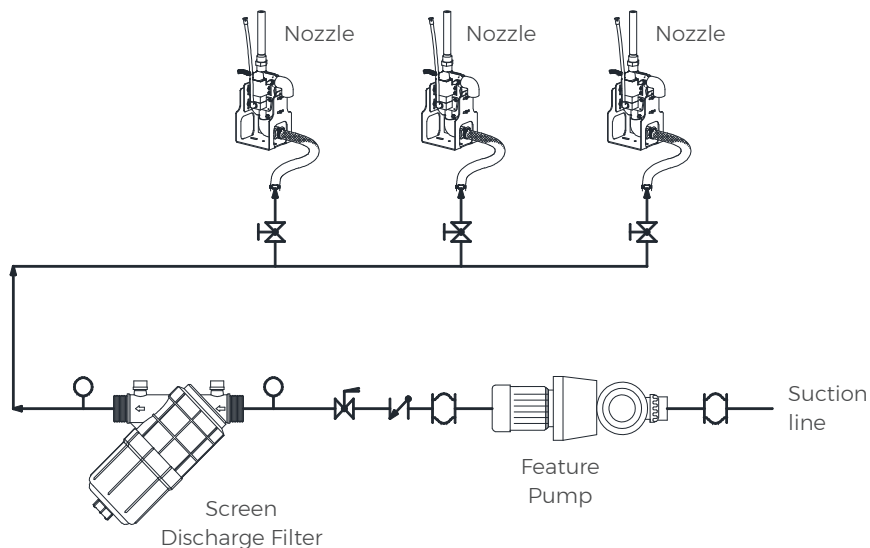
120 mesh / 130 micron, Available in 80 mesh and 150 mesh


### Connection type

Male thread

Model no.	Inlet / Outlet (BSP)	Maximum pressure (bar)	Flow rate (m <sup>3</sup> /hr)	Pressure drop (bar)	Filter Area (cm <sup>2</sup> )	Cartridge Diameter (mm)	Cartridge height (mm)	Weight (Kg)	Nominal flow (m <sup>3</sup> /hr)
SF-100	1"	6	4 - 6	0.3	120	48	150	0.23	6
SF-150	1-1/2"	6	12 - 16	0.18	295	69	222	0.85	15
SF-200	2"	8	15 - 27	0.2	492	104	286	1.85	25

## Sample schematic diagram



Screen Discharge Filter	SF Series	Model No. SF	Rev. 1	
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