SV155
Inverted Coalescing Filter Housing

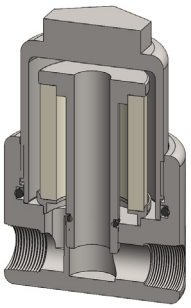
Materials	**316L Stainless Steel**
Pressure	**100 Bar**
Ports	**1/8" or 1/4"**
Element	**22.35.☐**

SV155 series filter housings are specified for 1/8" & 1/4" line size coalescing applications. The housing is designed so the ports and drain connection are all arranged in the head. This means that the drain does not have to be disconnected to change the filter element and the element remains vertical which is the correct orientation for efficient coalescing.

Standard housings have NPT ports and Viton seals. Other seal types are available as an option. BSPT and BSPP port types are also available.

The housings are free from welds and comply with NACE MR-01-75 and conform to SEP of PED 2014/68/EU.

These housings can also be supplied in a wide range of exotic materials, such as Hastelloy, Monel, Titanium etc.



Technical Specifications

Housing Model	**SV155.111**	**SV155.221**
Port Size	1/8" NPT	1/4" NPT
Drain	1/8" NPT	1/4" NPT
Maximum Pressure, Bar (1)	100	100
Maximum Temperature, ºC (2)	200	200
Materials of Construction (3)		
Head, Bowl & Internals	316L SS	316L SS
Seals (4)	Viton	Viton
Filter Element Code (5)	22.35.☐	22.35.☐
Principal Dimensions in mm		
Diameter	54	54
Height	82	82
Volume, cc	50	50
Weight, kg	0.65	0.65
Accessories		
Mounting Bracket	MB.SV155	MB.SV155

Notes

(1) Above 200ºC the pressure rating is reduced, consult us for the exact rating at any specific temperature

(2) Maximum temperature 200ºC using standard seal. For temperatures up to 324ºC use a Chemraz seal

(3) Material abbreviations, 316L SS = 316L Stainless Steel

(4) Add suffix for other seal types, Chemraz = .C, Nitrile = .N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. SV155.221.E)

(5) Replace the ☐ with the grade required, e.g. 22.35.5CK

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