Materials	316L Stainless Steel
Pressure	1500 psi
Ports	3/4" or 1"
Element	<b>38.152.</b> □

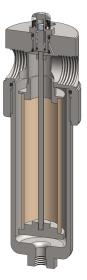
SiS325 series filter housings with differential pressure indicator are specified for 3/4" & 1" line size applications. For applications over 1500 psi, high pressure versions are available, see the SiS326 and SiS328 series.

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.

See data sheet CF/2.1a/139 for more details on the DPI.





## **Technical Specifications**

Housing Model (1)	SiS325.501	SiS325.521	SiS325.541	SiS325.601	SiS325.621	SiS325.641
Port Size	3/4" NPT	3/4" NPT	3/4" NPT	1" NPT	1" NPT	1" NPT
Drain	None	1/4" NPT	1/2" NPT	None	1/4" NPT	1/2" NPT
Maximum Pressure, psi	1500	1500	1500	1500	1500	1500
Maximum Temperature, °F (2)	200	200	200	200	200	200
Materials of Construction (3)						
Head, Bowl & Internals	316L SS					
Magnet (4)	Neodymium	Neodymium	Neodymium	Neodymium	Neodymium	Neodymium
Cover	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic
Seals (5)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (6)	38.152.	38.152.□	38.152.□	38.152.□	38.152.	38.152.□
Principle Dimensions in inches						
Diameter	2.95	2.95	2.95	2.95	2.95	2.95
Height	11.20	11.20	11.20	11.20	11.20	11.20
Volume, cc	650	650	650	650	650	650
Weight, Ibs	10.55	10.55	10.55	10.55	10.55	10.55
Accessories						
Support Core	SC.SS32	SC.SS32	SC.SS32	SC.SS32	SC.SS32	SC.SS32
Mounting Bracket	MBiSS325	MBiSS325	MBiSS325	MBiSS325	MBiSS325	MBiSS325

## Notes

(1) Change part number to SeS325 for the electrical DPI version

(2) Maximum temperature 200°F due to differential pressure indicator

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

(4) The magnet is electoplated with Ni-Cu-Ni

(5) Add suffix for other seal types, Chemraz = .C, Nitrile = N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. SiS325.221.E)

(6) Replace the  $\Box$  with the grade required, e.g. 38.152.5CK, 38.152S20V, 38.152.T20



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