Materials 316L Stainless Steel

Pressure 6000 psi Ports 3/4" or 1" Element 38.152.□

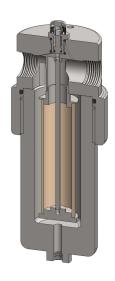
The SiS328 series filter housings with differential pressure indicator are specified for 6000 psi 3/4" and 1" line size applications. For applications up to 1500 psi see the SiS325 series and for up to 3000 psi see the SiS326 series.

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 are CE marked in accordance with 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)	SiS328.501	SiS328.521	SiS328.541	SiS328.601	SiS328.621	SiS328.641
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	6000	6000	6000	6000	6000	6000
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	4.35	4.35	4.35	4.35	4.35	4.35
Height	12.55	12.55	12.55	12.55	12.55	12.55
Volume, cc	710	710	710	710	710	710
Weight, lbs	37.20	37.20	37.20	37.20	37.20	37.20
Accessories						
Support Core	SC.SS32	SC.SS32	SC.SS32	SC.SS32	SC.SS32	SC.SS32
Mounting Bracket	MBSiS328	MBSiS328	MBSiS328	MBSiS328	MBSiS328	MBSiS328

Notes

- (1) Change part number to SeS328 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. SiS328.221.E)
- (6) Replace the \square with the grade required, e.g. 38.152.5CK, 38.152S20V, 38.152.T20



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