Materials 316L Stainless Steel

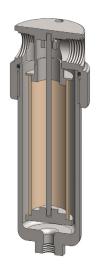
Pressure 1500 psi Ports 3/4" or 1" Element 38.152.□

SS325 series filter housings are specified for 3/4" and 1" line size applications. For applications over 1500 psi high pressure versions are available, see the SS326 and SS328 series.

Standard housings have NPT ports and a Viton seal. 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 97/23/EC.

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





## **Technical Specifications**

Housing Model	SS325.501	SS325.521	SS325.541	SS325.601	SS325.621	SS325.641
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 (1)	1500	1500	1500	1500	1500	1500
Maximum Temperature, °F (2)	390	390	390	390	390	390
Materials of Construction (3)						
Head, Bowl & Internals	316L SS					
Seal (4)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (5)	38.152.□	38.152.□	38.152.□	38.152.□	38.152.□	38.152.□
Adsorber Cartridge Code (6)	38.152.AD□	38.152.AD□	38.152.AD□	38.152.AD□	38.152.AD□	38.152.AD□
Principle Dimensions in inches						
Diameter	2.95	2.95	2.95	2.95	2.95	2.95
Height	9.60	9.60	9.60	9.60	9.60	9.60
Volume, cc	650	650	650	650	650	650
Weight, lbs	8.80	8.80	8.80	8.80	8.80	8.80
Accessories						
Support Core	SCSS32	SCSS32	SCSS32	SCSS32	SCSS32	SCSS32
Mounting Bracket	MBSS325	MBSS325	MBSS325	MBSS325	MBSS325	MBSS325

## Notes

- (1) Above 390°F the pressure rating is reduced, consult us for the exact rating at any specific temperature
- $(2) \ Maximum \ temperature \ 390^oF \ using \ standard \ seal. For \ temperatures \ up \ to \ 615^oF \ use \ a \ Chemraz \ seal$
- (3) Material abbreviations, 316L SS = 316L Stainless Steel
- $(4) Add \, suffix \, for \, other \, seal \, types, \, PTFE = .T, Chemraz = .C, \, Nitrile = N, \, Kalrez = .K, \, EPDM = .E, \, Silicone = .S, \, (e.g. \, SS325.501.T)$
- (5) Replace the  $\square$  with the grade required, e.g. 38.152.5CK, 38.152.S20V, 38.152.T20
- (6) Replace the  $\square$  with the type required, e.g. 38.152.AD01



## **Contact Us**

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