

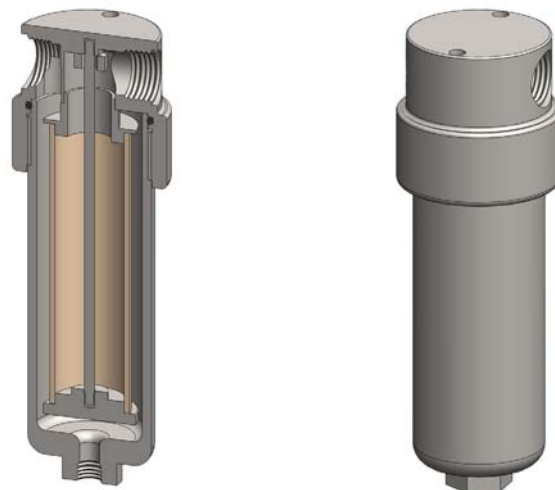
**Materials** 316L Stainless Steel  
**Pressure** 100 Bar  
**Ports** 3/4" or 1"  
**Element** 38.152.□

SS325 series filter housings are specified for 3/4" and 1" line size applications. For applications over 100 Bar 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 the 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, Bar (1)	100	100	100	100	100	100
Maximum Temperature, °C (2)	200	200	200	200	200	200
<b>Materials of Construction (3)</b>						
Head, Bowl & Internals	316L SS	316L SS	316L SS	316L SS	316L SS	316L SS
Seal (4)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Elements 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□
<b>Principal Dimensions in mm</b>						
Diameter	75	75	75	75	75	75
Height	244	244	244	244	244	244
Volume, cc	650	650	650	650	650	650
Weight, kg	4.0	4.0	4.0	4.0	4.0	4.0
<b>Accessories</b>						
Support Core	SCSS32	SCSS32	SCSS32	SCSS32	SCSS32	SCSS32
Mounting Bracket	MBSS325	MBSS325	MBSS325	MBSS325	MBSS325	MBSS325

### Notes

- (1) Above 200°C the pressure rating is reduced, consult us for the exact rating at any specific temperature
- (2) Maximum temperature 200°C using standard seal. For temperatures up to 324°C 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 □ with the grade required, e.g. 38.152.SCK, 38.152.S20V, 38.152.T20
- (6) Replace the □ with the type required, e.g. 38.152.AD01