Materials 316L Stainless Steel

Pressure 1400 Bar

Ports 1/4" & 3/8" C & T

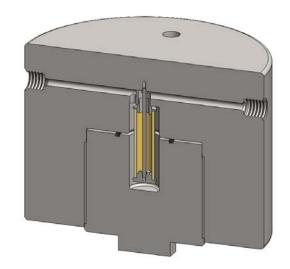
Element 12.57. □

SS1211 series filter housings are specified for applications up to 1350 Bar. For applications less than 1400 Bar see the SS127, SS129 and SS1210 series housings.

Standard housings have 1/4" & 3/8" coned and threaded ports and a Viton seal. Other port sizes and seal types are available as an option.

The housings are free from welds and comply with NACE MR-01-75 and are CE marked in accordance with 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	SS1211.205	SS1211.225	SS1211.305	SS1211.335
D + C' - (4)	1 (4II C O T	1 /4II C 0 T	2/01/C 0 T	2 /0 II C 0 T
Port Size (1)	1/4" C & T	1/4" C & T	3/8" C & T	3/8" C & T
Drain	None	1/4" C & T	None	3/8" C & T
Maximum Pressure, Bar (2)	1400	1400	1400	1400
Maximum Temperature, °C (3)	200	200	200	200
Materials of Construction (4)				
Head, Bowl & Internals	316L SS	316L SS	316L SS	316L SS
Seal (5)	Viton	Viton	Viton	Viton
Filter Element Code (6)	12.57.□	12.57.□	12.57.□	12.57.□
Adsorber Cartridge Code (7)	12.57.AS□	12.57.AS□	12.57.AS□	12.57.AS□
Principal Dimensions in mm				
Diameter	200	200	200	200
Height	165	165	165	165
Volume, cc	50	50	50	50
Weight, kg	37	37	37	37
Accessories				
Support Core	SCSS12	SCSS12	SCSS12	SCSS12
Mounting Bracket	MBSS428	MBSS428	MBSS428	MBSS428

Notes

- (1) C & T = Coned and Threaded connection
- $(1) Above 200 {^\circ}C the pressure rating is reduced, consult us for the exact rating at any specific temperature$
- (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, Chemraz = .C, Nitrile = N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. SS1211.221.E)
- (5) Replace the \Box with the grade required, e.g. 12.57.5CK, 12.57.S20V, 12.57.T20
- (6) Replace the \Box with the type required, e.g. 12.57.AS01