



SS1210 Filter Housing

Materials 316L Stainless Steel
Pressure 1050 Bar
Ports LF4 or LF6
Element 12.57.□

SS1210 series filter housings are specified for applications up to 1050 Bar. For applications less than 1050 Bar see the SS127 and SS129 series housings.

Standard housings have LF4 and LF6 (coned & 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	SS1210.205	SS1210.225	SS1210.300	SS1210.335
Port Size	LF4	LF4	LF6	LF6
Drain	None	None	None	LF6
Maximum Pressure, Bar (1)	1050	1050	1050	1050
Maximum Temperature, °C (2)	200	200	200	200
Materials of Construction (3)				
Head, Bowl & Internals	316L SS	316L SS	316L SS	316L SS
Seal (4)	Viton	Viton	Viton	Viton
Filter Elements Code (5)	12.57.□	12.57.□	12.57.□	12.57.□
Adsorbent Cartridge Code (6)	12.57.A□	12.57.A5□	12.57.A□	12.57.A□
Principal Dimensions in mm				
Diameter	300	300	300	300
Height	141	145	141	141
Volume, cc	30	30	30	30
Weight, kg	7.8	7.8	7.8	7.8
Accessories				
Support Cone	SC3512	SC3512	SC3512	SC3512
Mounting Bracket	MB5542	MB5542	MB5542	MB5542

Note

- (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 220°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, ppg 501202012
- (5) Replace the □ with the grade required, e.g. 12.57.ACL, 12.57.A5W, 12.57.A5T
- (6) Replace the □ with the type required, e.g. 12.57.A51