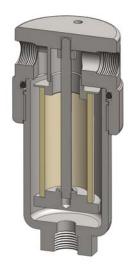**Materials**   316L Stainless Steel
Pressure   100 Bar
Ports   1/4" or 1/2"
Element   25.64.☐

SS215 series filter housings are specified for 1/4" line size applications and for 1/2" applications where response time must be kept short. If the flow rate or contamination is high, or where service intervals must be kept as long as possible, SS235 series housings should be considered. For applications over 100 Bar high pressure versions are available, see the SS216 and SS218 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	SS215.201	SS215.221	SS215.401	SS215.421	SS215.441
Port Size	1/4" NPT	1/4" NPT	1/2" NPT	1/2" NPT	1/2" NPT
Drain	None	1/4" NPT	None	1/4" NPT	1/2" NPT
Maximum Pressure, Bar (1)	100	100	100	100	100
Maximum Temperature, ºC (2)	200	200	200	200	200
Materials of Construction (3)					
Head, Bowl & Internals	316L SS	316L SS	316L SS	316L SS	316L SS
Seal (4)	Viton	Viton	Viton	Viton	Viton
Filter Element Code (5)	25.64.☐	25.64.☐	25.64.☐	25.64.☐	25.64.☐
Adsorber Cartridge Code (6)	25.64.AD☐	25.64.AD☐	25.64.AD☐	25.64.AD☐	25.64.AD☐
Principal Dimensions in mm					
Diameter	60	60	60	60	60
Height	128.5	128.5	128.5	128.5	128.5
Volume, cc	115	115	115	115	115
Weight, kg	1.45	1.45	1.45	1.45	1.45
Accessories					
Support Core	SCSS21	SCSS21	SCSS21	SCSS21	SCSS21
Mounting Bracket	MBSS21	MBSS21	MBSS21	MBSS21	MBSS21

Notes

(1) Above 200ºC the pressure rating is reduced, consult us for the exact rating at any specific temperature

(2) Maximum temperature 200ºC using standard seal. For temperatures up to 324ºC 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. SS215.221.T)

(5) Replace the ☐ with the grade required, e.g. 25.64.5CK, 25.64.S20V, 25.64.T20

(6) Replace the ☐ with the type required, e.g. 25.64.AD01