Materials 316L Stainless Steel

Pressure 350 Bar

Ports 1/8", 1/4" & 1/2"

Element 12.32. □

Magnet 13/18.25.MAG

SS127.MG series filter housings are based on our standard SS127 series and have both a filter element & Neodymium magent in one housing.

Special and custom housing can also be supplied with internal arrangements to suit spcific aplications.

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 are CE marked in accordance with PED 97/23/EC.





Technical Specifications

Housing Model	SS127.101.MG	SS127.111.MG	SS127.201.MG	SS127.221.MG	SS127.401.MG	SS127.421.MG
Port Size	1/8" NPT	1/8" NPT	1/4" NPT	1/4" NPT	1/2" NPT	1/2" NPT
Drain	None	1/8" NPT	None	1/4" NPT	None	1/4" NPT
Maximum Pressure, Bar (1)	350	350	350	350	350	350
Maximum Temperature, °C (2)	200	200	200	200	200	200
Materials of Construction (3)						
Head, Bowl & Internals	316L SS					
Seal (4)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (5)	12.32.□	12.32.□	12.32.□	12.32.□	12.32.□	12.32.□
Magnet Code	13/18.25.MAG	13/18.25.MAG	13/18.25.MAG	13/18.25.MAG	13/18.25.MAG	13/18.25.MAG
Principal Dimensions in mm						
Diameter	36	36	36	36	50	50
Height	103.5	103.5	103.5	103.5	115.5	115.5
Volume, cc	35	35	35	35	37.5	37.5
Weight, kg	0.5	0.5	0.5	0.5	0.87	0.87
Accessories						
Support Core	SCSS11	SCSS11	SCSS11	SCSS11	SCSS11	SCSS11
Mounting Bracket	MBSS11	MBSS11	MBSS11	MBSS11	MBSS11	MBSS11

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
- $(4) Add \ suffix for \ other \ seal \ types, PTFE=.T, Chemraz=.C, Nitrile=N, Kalrez=.K, EPDM=.E, Silicone=.S, (e.g. SS125.221.T.MG)$
- (5) Replace the \square with the grade required, e.g. 12.32.SS100, 12.32.S20V,