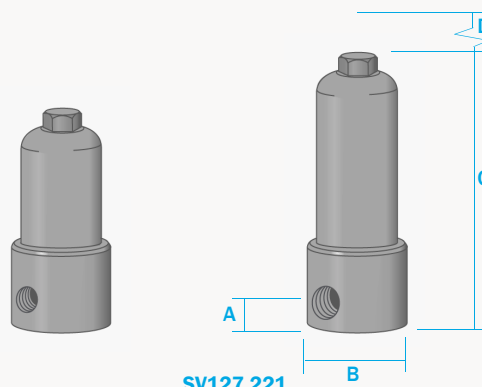


SV117 & SV127 Series Housings

316L Stainless Steel
Pressure, 340 Bar
Ports, 1/8" or 1/4"
Element, 12.32.□ or 12.57.□



SV117.111

SV127.221

The SV117 and 127 series filter housings are specified for 1/8" & 1/4" line size coalescing applications. The housing is designed so the ports and drain connection are all arranged in the head. This means that the drain does not have to be disconnected to change the filter element and the element remains vertical which is the correct orientation for efficient coalescing.

Standard housings have NPT ports and include Viton gaskets. Other gasket 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.

Principal Specifications

Housing Model	SV117.111	SV117.221	SV127.111	SV127.221
Port Size - NPT	1/8"	1/4"	1/8"	1/4"
Drain - NPT	1/8"	1/4"	1/8"	1/4"
Maximum Pressure - Bar (1)	340	340	340	340
Maximum Temperature - °C (2)	200	200	200	200
Materials of Construction (3)				
Head, Bowl & Internals	316L	316L	316L	316L
Gaskets	Viton	Viton	Viton	Viton
Principal Dimensions				
A - mm	10	10	10	10
B - mm	44	44	44	44
C - mm	82	82	107	107
D - mm	40	40	60	60
Volume - cc	15	15	20	20
Weight - kg	0.4	0.4	0.5	0.5
Accessories				
Standard Gasket Set	GVSV117	GVSV117	GVSV117	GVSV117
PTFE Gasket Set	GTSV117	GTSV117	GTSV117	GTSV117
High Temperature Gasket	GHSV117	GHSV117	GHSV117	GHSV117
Kalrez Gasket Set	GKSV117	GKSV117	GKSV117	GKSV117
Nitrile Gasket Set	GNSV117	GNSV117	GNSV117	GNSV117
EPDM Gasket Set	GESV117	GESV117	GESV117	GESV117
Mounting Bracket	MBSV11	MBSV11	MBSV11	MBSV11
Filter Element Code (4)	12.32.□	12.32.□	12.57.□	12.57.□

- 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 seals. For up to 450°C use a high temperature gasket.
 - (3) Material abbreviations - 316L = 316L Stainless Steel, PTFE = Polytetrafluoroethylene, EPDM = Ethylene-Propylene
 - (4) Replace the □ with the grade required, e.g. 12.57.5CK, 12.57.S25V, 12.57.T20