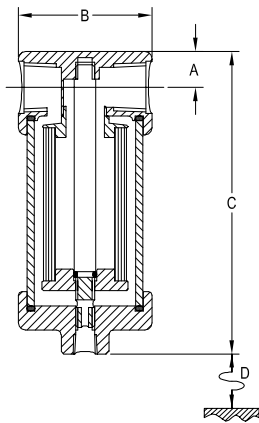


Stainless Steel Low Pressure Housings

316L stainless steel construction
 Designed to BS5500
 Low cost design for
 low pressure applications



This range of stainless steel housings is constructed entirely from 316L stainless steel to a low cost design. They are used extensively in gas analysis applications requiring all stainless steel construction.

Principal Specifications

Housing Model	117	127	137	138	147	148
Port Size - NPT	1/4"	1/4"	1/4"	1/2"	1/4"	1/2"
Drain - NPT	1/8"	1/8"	1/4"	1/4"	1/4"	1/4"
Maximum Pressure - Bar	7	7	7	7	7	7
Maximum Temperature - °C	100	100	100	100	100	100
Materials of Construction (1)						
Head, Base & Internals	316L	316L	316L	316L	316L	316L
Bowl	316L	316L	316L	316L	316L	316L
Gaskets	Viton	Viton	Viton	Viton	Viton	Viton
Principal Dimensions						
A - mm	12	12	15	15	15	15
B - mm	40	40	56	56	56	56
C - mm	83	109	131	131	245	245
D - mm	18	42	70	70	184	184
Volume - cc	29	39	110	110	250	250
Weight - kg	0.3	0.4	1.0	1.0	1.2	1.2
Accessories						
Gasket Set	GV127	GV127	GV137	GV137	GV137	GV137
Support Core	SC110	SC120	SC130	SC130	SC140	SC140
Mounting Bracket	MB110	MB110	MB130	MB130	MB130	MB130
Filter Element Codes (2)						
Disposable Element	12-32-xx	12-57-xx	25-64-xx	25-64-xx	25-178-xx	25-178-xx
Stainless Steel Element	SS-110-xx	SS-120-xx	SS-130-xx	SS-130-xx	SS-140-xx	SS-140-xx
PFTE Element	PT-110-xx	PT-120-xx	PT-130-xx	PT-130-xx	PT-140-xx	PT-140-xx

Notes (1) Material abbreviation, 316L = 316L Stainless steel
 (2) Replace 'xx' with grade required, e.g. 12-57-50C, PT-120-03, SS-140-10