## Materials 316L Stainless Steel Pressure 1400 Bar Ports $\quad 1 / 4$ " \& 3/8" C \& T Element 12.57.

SS1211 series filter housings are specified for applications up to 1350 Bar. For applications less than 1400 Bar see the SS127, SS129 and SS1210 series housings.

Standard housings have $1 / 4$ " \& 3/8" coned and 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 | SS1211.205 | SS1211.225 | SS1211.305 | SS1211.335 |
| :---: | :---: | :---: | :---: | :---: |
| Port Size (1) | 1/4" C \& $T$ | 1/4" C \& $T$ | 3/8" C \& T | 3/8" C \& T |
| Drain | None | 1/4" C \& T | None | 3/8" C \& T |
| Maximum Pressure, Bar (2) | 1400 | 1400 | 1400 | 1400 |
| Maximum Temperature, ${ }^{\circ} \mathrm{C}$ (3) | 200 | 200 | 200 | 200 |
| Materials of Construction (4) |  |  |  |  |
| Head, Bowl \& Internals | 316L SS | 316L SS | 316L SS | 316L SS |
| Seal (5) | Viton | Viton | Viton | Viton |
| Filter Element Code (6) | 12.57. $\square$ | 12.57. $\square$ | 12.57. $\square$ | 12.57. $\square$ |
| Adsorber Cartridge Code (7) | 12.57.AS $\square$ | 12.57.AS■ | 12.57.AS $\square$ | 12.57.AS $\square$ |
| Principal Dimensions in mm |  |  |  |  |
| Diameter | 200 | 200 | 200 | 200 |
| Height | 165 | 165 | 165 | 165 |
| Volume, cc | 50 | 50 | 50 | 50 |
| Weight, kg | 37 | 37 | 37 | 37 |
| Accessories |  |  |  |  |
| Support Core | SCSS12 | SCSS12 | SCSS12 | SCSS12 |
| Mounting Bracket | MBSS428 | MBSS428 | MBSS428 | MBSS428 |

Notes
(1) $C \& T=$ Coned and Threaded connection
(1) Above $200^{\circ} \mathrm{C}$ the pressure rating is reduced, consult us for the exact rating at any specific temperature
(2) Maximum temperature $200^{\circ} \mathrm{C}$ using standard seal. For temperatures up to $324^{\circ} \mathrm{C}$ use a Chemraz seal
(3) Material abbreviations, 316L SS $=316 \mathrm{~L}$ Stainless Steel
(4) Add suffix for other seal types, Chemraz = .C, Nitrile $=N, K$ Kalrez $=. K$, $E P D M=. E$, Silicone $=. S$, (e.g. SS1211.221.E)
(5) Replace the $\square$ with the grade required, e.g. 12.57.5CK, 12.57.S20V, 12.57.T20
(6) Replace the $\square$ with the type required, e.g. 12.57.AS01

