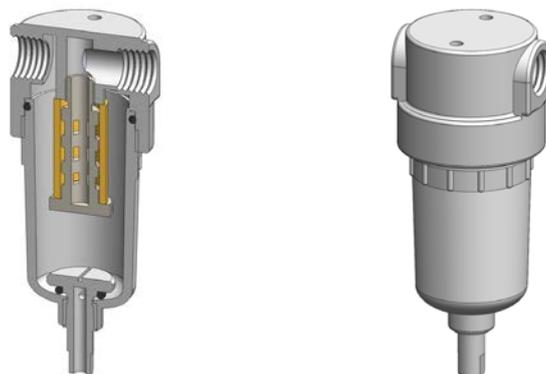


Materials Polypropylene
Pressure 7 Bar
Ports 1/8" or 1/4"
Element 12.32.□

PP111 series filter housings are constructed entirely from polypropylene. They are supplied with 1/8" or 1/4" ports and have a range of drain options.

These housings are specified where a good chemical resistance is required.

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.



Technical Specifications

| Housing Model | PP111.101 | PP111.111 | PP111.161 | PP111.201 | PP111.211 | PP111.261 |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Port Size | 1/8" NPT | 1/8" NPT | 1/8" NPT | 1/4" NPT | 1/4" NPT | 1/4" NPT |
| Drain | None | 1/8" NPT | Manual | None | 1/8" NPT | Manual |
| Maximum Pressure, Bar | 7 | 7 | 7 | 7 | 7 | 7 |
| Maximum Temperature, °C | 50 | 50 | 50 | 50 | 50 | 50 |
| Materials of Construction (1) | | | | | | |
| Head, Bowl & Internals | PP | PP | PP | PP | PP | PP |
| Seals (2) | Viton | Viton | Viton | Viton | Viton | Viton |
| Filter Element Code (3) | 12.32.□ | 12.32.□ | 12.32.□ | 12.32.□ | 12.32.□ | 12.32.□ |
| Adsorber Cartridge Code (4) | 12.32.AT□ | 12.32.AT□ | 12.32.AT□ | 12.32.AT□ | 12.32.AT□ | 12.32.AT□ |
| Principal Dimensions in mm | | | | | | |
| Diameter | 45 | 45 | 45 | 45 | 45 | 45 |
| Height | 96.5 | 96.5 | 111 | 96.5 | 96.5 | 111 |
| Volume, cc | 45 | 45 | 45 | 45 | 45 | 45 |
| Weight, kg | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| Accessories | | | | | | |
| Mounting Bracket | MBSS11 | MBSS11 | MBSS11 | MBSS11 | MBSS11 | MBSS11 |

Notes

(1) Material abbreviations, PP = Polypropylene

(2) Add suffix for other seal types, Chemraz = .C, Nitrile = N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. PP111.221.E)

(3) Replace the □ with the grade required, e.g. 12.32.5CK, 12.57.T20

(4) Replace the □ with the type required, e.g. 12.57.AT01