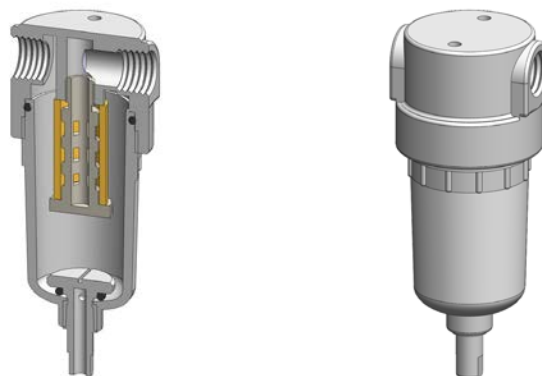**Materials**     Polypropylene
**Pressure**     7 Bar
**Ports**     1/8" or 1/4"
**Element**     12.32.☐

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, ºC | 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)

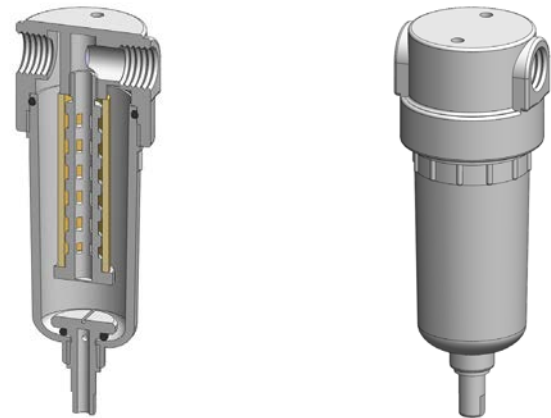(3) Replace the ☐ with the grade required, e.g. 12.32.5CK, 12.57.T20

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

**Materials**    **Polypropylene**
**Pressure**    **7 Bar**
**Ports**    **1/8" or 1/4"**
**Element**    **12.57.□**

PP121 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 | PP121.101 | PP121.111 | PP121.161 | PP121.201 | PP121.211 | PP121.261 |
|---|---|---|---|---|---|---|
| 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, ºC | 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) | 12.57.□ | 12.57.□ | 12.57.□ | 12.57.□ | 12.57.□ | 12.57.□ |
| Adsorber Cartridge Code (4) | 12.57.AT□ | 12.57.AT□ | 12.57.AT□ | 12.57.AT□ | 12.57.AT□ | 12.57.AT□ |
| **Principal Dimensions in mm** | | | | | | |
| Diameter | 45 | 45 | 45 | 45 | 45 | 45 |
| Height | 113 | 113 | 127 | 113 | 113 | 127 |
| Volume, cc | 55 | 55 | 55 | 55 | 55 | 55 |
| Weight, kg | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| **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. PP121.221.E)

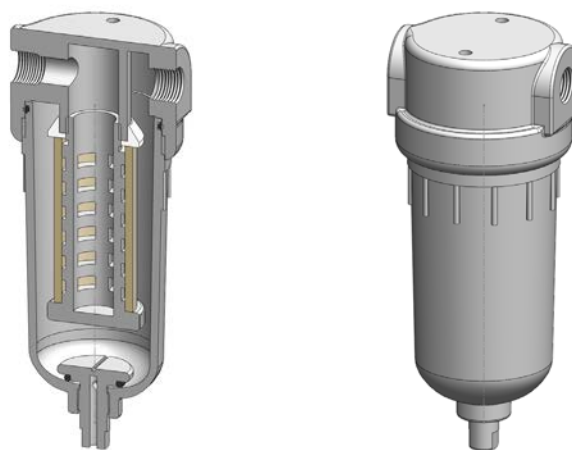(3) Replace the □ with the grade required, e.g. 12.57.5CK, 12.57.T20

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

**Materials**   Polypropylene
**Pressure**   7 Bar
**Ports**   1/4" or 1/2"
**Element**   25.64.☐

PP211 series filter housings are constructed entirely from polypropylene. They are supplied with 1/4" or 1/2" 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 | PP211.201 | PP211.221 | PP211.261 | PP211.401 | PP211.421 | PP211.461 |
|---|---|---|---|---|---|---|
| Port Size | 1/4" NPT | 1/4" NPT | 1/4" NPT | 1/2" NPT | 1/2" NPT | 1/2" NPT |
| Drain | None | 1/4" NPT | Manual | None | 1/4" NPT | Manual |
| Maximum Pressure, Bar | 7 | 7 | 7 | 7 | 7 | 7 |
| Maximum Temperature, ºC | 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) | 25.64.☐ | 25.64.☐ | 25.64.☐ | 25.64.☐ | 25.64.☐ | 25.64.☐ |
| Adsorber Cartridge Code (4) | 25.64.AT☐ | 25.64.AT☐ | 25.64.AT☐ | 25.64.AT☐ | 25.64.AT☐ | 25.64.AT☐ |
| **Principal Dimensions in mm** | | | | | | |
| Diameter | 65 | 65 | 65 | 65 | 65 | 65 |
| Height | 147 | 147 | 159 | 147 | 147 | 159 |
| Volume, cc | 145 | 145 | 145 | 145 | 145 | 145 |
| Weight, kg | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| **Accessories** | | | | | | |
| Mounting Bracket | MBSS21 | MBSS21 | MBSS21 | MBSS21 | MBSS21 | MBSS21 |

**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. PP211.221.E)

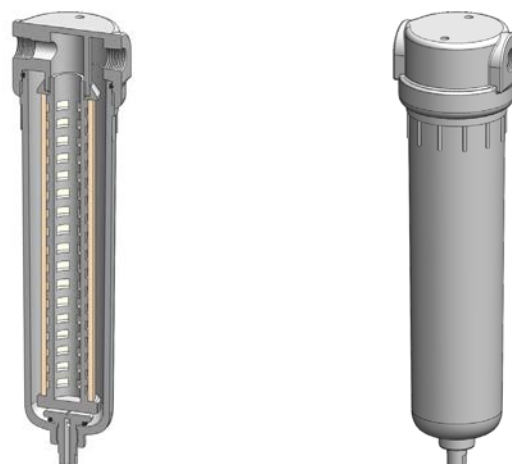(3) Replace the ☐ with the grade required, e.g. 25.64.5CK, 25.64.T20

(4) Replace the ☐ with the type required, e.g. 25.64.AT01

**Materials** Polypropylene
**Pressure** 7 Bar
**Ports** 1/4" or 1/2"
**Element** 25.178.☐

PP231 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 | PP231.201 | PP231.221 | PP231.261 | PP231.401 | PP231.421 | PP231.461 |
|---|---|---|---|---|---|---|
| Port Size | 1/4" NPT | 1/4" NPT | 1/4" NPT | 1/2" NPT | 1/2" NPT | 1/2" NPT |
| Drain | None | 1/4" NPT | Manual | None | 1/4" 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) | 25.178.☐ | 25.178.☐ | 25.178.☐ | 25.178.☐ | 25.178.☐ | 25.178.☐ |
| Adsorber Cartridge Code (4) | 25.178.AT☐ | 25.178.AT☐ | 25.178.AT☐ | 25.178.AT☐ | 25.178.AT☐ | 25.178.AT☐ |
| **Principal Dimensions in mm** | | | | | | |
| Diameter | 65 | 65 | 65 | 65 | 65 | 65 |
| Height | 246 | 246 | 258 | 246 | 246 | 258 |
| Volume, cc | 310 | 310 | 310 | 310 | 310 | 310 |
| Weight, kg | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 |
| **Accessories** | | | | | | |
| Mounting Bracket | MBSS21 | MBSS21 | MBSS21 | MBSS21 | MBSS21 | MBSS21 |

**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. PP231.221.E)

(3) Replace the ☐ with the grade required, e.g. 25.178.5CK, 25.178.T20

(4) Replace the ☐ with the type required, e.g. 25.178.AT01