Materials PVDF
Pressure 100 psi
Ports 1/8" or 1/4"
Element 12.57.□

KK121 series filter housings are constructed entirely from PVDF. 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 | KK121.101 | KK121.111 | KK121.161 | KK121.201 | KK121.211 | KK121.261 |
|--------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 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, psi | 100 | 100 | 100 | 100 | 100 | 100 |
| Maximum Temperature, °F | 250 | 250 | 250 | 250 | 250 | 250 |
| Materials of Construction (1) | | | | | | |
| Head, Bowl & Internals | PVDF | PVDF | PVDF | PVDF | PVDF | PVDF |
| 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□ |
| Principle Dimensions in inches | | | | | | |
| Diameter | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 |
| Height | 4.45 | 4.45 | 5.00 | 4.45 | 4.45 | 5.00 |
| Volume, cc | 55 | 55 | 55 | 55 | 55 | 55 |
| Weight, lbs | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 |
| Accessories | | | | | | |
| Mounting Bracket | MB.SS11 | MB.SS11 | MB.SS11 | MB.SS11 | MB.SS11 | MB.SS11 |

Note

- (1) Material abbreviations, PVDF = Polyvinylidene diflouride
- $(2) \ Add \ suffix \ for \ other \ seal \ types, PTFE=.T, Chemraz=.C, Nitrile=N, Kalrez=.K, EPDM=.E, Silicone=.S, (e.g. \ KK121.221.T)$
- (3) Replace the \square with the grade required, e.g. 12.57.5CK, 12.57.T20
- (4) Replace the \Box with the type required, e.g. 12.57.AT01



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