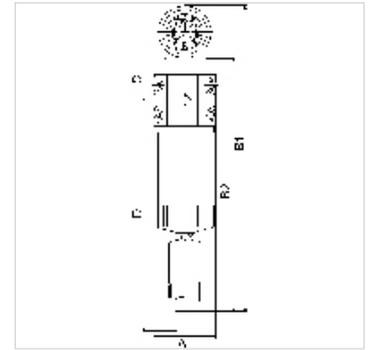


K-VORFILTER O MANO

Pre-filters without differential pressure gauge

Properties

| | |
|--|--|
| Input pressure | Min. 4 bar, Max. 16 bar |
| display range differential pressure gauge | 0 - 2 bar |
| Housing, filter container | Aluminium |
| Ambient temperature | +5 °C to +60 °C |
| Filter rating | 2,00 µm |
| Particle separation | 2 µm |
| Efficiency | 99.99 % |
| Filter insert | Polyethylene (with 45% cavity) |
| Flow rate measurement | At P1 = 6 bar and pressure drop $\Delta p = 0.5\%$ |



Note

Further information on request

Description

Suitable for all applications where the standard centrifugal separators do not afford the desired efficiency. The pre-filters and micro-filters are equipped with an automatic drain valve. All devices can be supplied with or without a differential pressure gauge. The differential pressure gauge indicates the degree of contamination of the filter element as a function of the pressure drop.

Item

| Identification | Thread | Flow rate (L/min) | A (mm) | B2 (mm) | C (mm) | D (mm) |
|----------------|---------|-------------------|--------|---------|--------|--------|
| K- 07 25 12 94 | G 1/4 | 1000 | 82,5 | 338,0 | 57,0 | 353,0 |
| K- 07 25 12 95 | G 3/8 | 1000 | 82,5 | 338,0 | 57,0 | 353,0 |
| K- 07 25 12 96 | G 1/2 | 1000 | 82,5 | 338,0 | 57,0 | 353,0 |
| K- 07 25 12 97 | G 3/4 | 2000 | 82,5 | 408,0 | 57,0 | 493,0 |
| K- 07 25 12 98 | G 1 | 3000 | 118,0 | 423,0 | 72,0 | 458,0 |
| K- 07 25 12 99 | G 1 1/4 | 5300 | 118,0 | 523,0 | 72,0 | 658,0 |
| K- 07 25 13 00 | G 1 1/2 | 8300 | 118,0 | 623,0 | 72,0 | 858,0 |
| K- 07 25 13 01 | G 2 | 13000 | 118,0 | 813,0 | 72,0 | 1238,0 |

Spare parts

| | |
|-----------------------------------|-----------------------|
| K-FILTERELEMENT SONDER | Filter element |
| K-VERBINDUNGSELEMENTE SOND | Connecting sets |
| K-HALTERBAUSATZ | Holder |
| K-AUTOMAT ABLASSVENTIL | Automatic drain valve |