

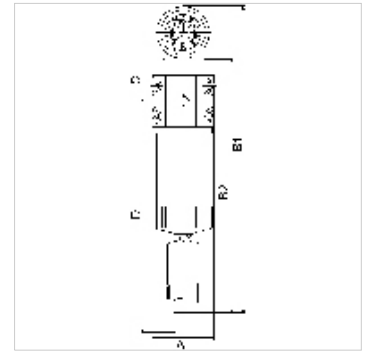
# K-VORFILTER O MANO

## 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<br>(L/min) | A<br>(mm) | B2<br>(mm) | C<br>(mm) | D<br>(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 |