

K-FI AK KOH PC-BEHAE SCHUTZK HANSA

Activated carbon filters

HANSA FLEX

Properties

| | |
|------------------------------|--|
| Input pressure | 0 - 16 bar |
| Temp. range | -10 °C to +50 °C |
| Media | Compressed air |
| Connection thread | Material: Die-cast zinc |
| Container | Polycarbonate (with bayonet lock) |
| Filter element | Activated carbon |
| Housing | Material: Grivory® (PA 66) |
| Protective cage | Polyamide |
| Residual oil content | 0.005 mg/m ³ , class 0 acc. to DIN ISO 8573-1 |
| Flow rate measurement | At P ₂ = 6 bar and pressure drop $\Delta p = 0.5$ bar |



Note

Further information on request

Description

Activated carbon filters in modern design for compliance with strict compressed air purity requirements. Activated carbon filters are used to absorb oil vapour up to a residual oil content of 0.005 mg/m³ from compressed air and gases.

| Item | Identification | Thread | Flow rate (L/min) | A (mm) | B | C (mm) |
|------|----------------|--------|-------------------|--------|----------|--------|
| | K- 07 25 10 41 | G 1/4 | 500 | 52,0 | 157.0 mm | 34,0 |
| | K- 07 25 10 42 | G 3/8 | 500 | 52,0 | 157.0 mm | 34,0 |
| | K- 07 25 10 43 | G 3/8 | 1600 | 63,0 | 183.0 mm | 42,5 |
| | K- 07 25 10 44 | G 1/2 | 1600 | 63,0 | 183.0 mm | 42,5 |
| | K- 07 25 10 23 | G 3/4 | 3000 | 85,0 | 240.5 mm | 58,0 |
| | K- 07 25 10 24 | G 1 | 3000 | 85,0 | 240.5 mm | 58,0 |

Spare parts

| | |
|------------------------------|-------------------------------|
| K-HALTERBAUSATZ HANSA | Holder HANSA |
| K-ERSATZBEHAELTER HANSA POLY | Spare tank HANSA polycarbonat |