

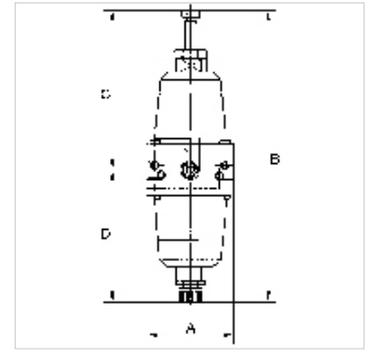
# K-PRAEZISIONSFILTERREGLER

Precision filter regulators

**HANSA FLEX**

## Properties

<b>Input pressure</b>	Max. 16 bar
<b>Media temperature</b>	max. 60 °C
<b>Ambient temperature</b>	Max. 60 °C
<b>Media</b>	Micro-filtered, unoiled compressed air (0.01 µm)
<b>Port for pressure gauge</b>	G 1/4
<b>Pore size in filter element</b>	10 µm
<b>Sealant</b>	NBR
<b>Housing</b>	Die-cast zinc
<b>Internal air consumption</b>	0.01 l/min, depending on input pressure and control range



## Note

The given flow rates are based on the following parameters: 750 l/min: P1: 8 bar, P2: 2 bar,  $\Delta p \leq 0.2$  bar

750 l/min: P1: 8 bar, P2: 3 bar,  $\Delta p \leq 0.5$  bar

750 l/min: P1: 8 bar, P2: 5 bar,  $\Delta p \leq 0.7$  bar

Further information on request

## Description

Diaphragm pressure regulators containing no non-ferrous metals, with selfrelieving design, combined with a centrifugal separator for applications requiring an extremely accurate working pressure.

## Additional information

1500 l/min: P1: 10 bar, P2: 7 bar,  $\Delta p \leq 0.1$  bar.

## Item

Identification	Thread	Control range	Flow rate (L/min)	A (mm)	B	C (mm)	D (mm)
K- 07 25 09 86	G 1/4	0.1 - 2 bar	750	60,0	216.0 mm	120,0	96,0
K- 07 25 09 87	G 1/4	0.1 - 3 bar	750	60,0	216.0 mm	120,0	96,0
K- 07 25 09 88	G 1/4	0.2 - 5 bar	750	60,0	216.0 mm	120,0	96,0

## Spare parts

K-HALTERBAUSATZ STANDARD	Holder
K-VERSCHLEI-SATZ	Set of wearing parts