

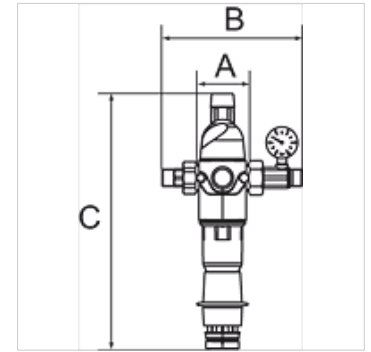
# K-FI RUECKSPUEL M DRUCKREGLER

Back-flushing filters with pressure regulator

**HANSA FLEX**

## Properties

<b>Input pressure</b>	Max. 16 bar
<b>Ambient temperature</b>	+5 °C to +40 °C
<b>Water temp. min.</b>	5 °C
<b>Water temp. max.</b>	30 °C
<b>Pore size in filter element</b>	90 µm (first filter element), 110 µm (second filter element)
<b>Housing</b>	Brass
<b>Filter bowl</b>	Impact-resistant plastic
<b>Flow rate</b>	at $\Delta p = 0.2$ bar
<b>More information</b>	DVGW Zertifikat



## Note

Further information on request

## Description

Combined station for filtering and regulating the pressure of drinking and domestic water in addition to well, process and cooling water for once-through cooling systems, consisting of a diaphragm pressure regulator with a pressure-reduced single-seated valve and a back-flushing filter. The filter candle must be cleaned manually at regular intervals by back-flushing (flushing out dirt particles). Integrated back-flushing element with suction elements, back-flushing lever, wing lever for back-flushing element, hose connection for flushing water.

## Item

Identification	Thread	DN	Control range	flow kvs-value (m <sup>3</sup> /h)	A (mm)	B	C (mm)
K- 07 25 10 11	R 3/4	20	2 - 6 bar	3,0	79,7	213.0 mm	392,8
K- 07 25 10 12	R 1	25	2 - 6 bar	3,5	79,7	213.0 mm	392,8
K- 07 25 10 13	R 1 1/4	32	2 - 6 bar	4,0	79,7	213.0 mm	392,8

## Spare parts

K-FILTEREINSATZ	Filter insert
K-KUNSTSTOFFBEHAELTER	Plastic tank