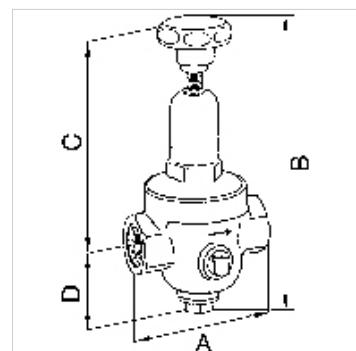


### Properties

Input pressure	Max. 25 bar (Series 200 and 300 Series), Max. 40 bar (400 Series)
Temp. range	Max. 75 °C
Reduction ratio	Max. 10:1 (200 Series), Max. 20:1 (300 Series), Max. 6:1 (400 Series)
Sealant	NBR
Spring bonnet	Pressed brass up to DN 25, Grey cast iron from DN 32
Housing	Red brass 2.1096.01



### Note

Further information on request

### Description

Diaphragm pressure regulators with non-self-relieving design and non-pressure-reduced single-seated valve. Very precise adjustment. Good response characteristic because of only a few moving parts which hence minimal friction. Ideal for compressed air, nitrogen and other neutral, non-flammable gases, but only suitable for liquids with comparatively low flow rates.

### Ordering information

Other designs available on request

### Additional information

Other designs available on request

### Item

Identification	Thread	Control range	flow kvs-value (m <sup>3</sup> /h)	A (mm)	B	C (mm)	D (mm)
K-07 25 04 94	G 1/4	0.2 - 2 bar	0,5	70,0	185,5 mm	140,0	45,5
K-07 25 04 95	G 3/8	0.2 - 2 bar	0,6	70,0	185,5 mm	140,0	45,5
K-07 25 04 96	G 1/2	0.2 - 2 bar	1,2	85,0	232,5 mm	186,0	46,5

### Spare parts

K-VERSCHLEI-SATZ Set of wearing parts