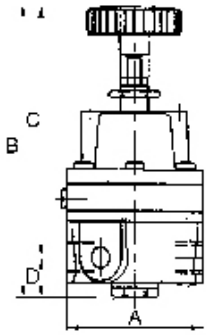
K-PRAEZI DRUCKREGL MEM SELU

Precision pressure regulators

Properties

Input pressure	Max. 16 bar
Media temperature	max. 60 °C
Ambient temperature	Max. 60 °C
Media	Micro-filtered, unoiled compressed air (0.01 µm)
Port for pressure gauge	G 1/8
Sealant	NBR
Housing	Die-cast zinc
Internal air consumption	2.2 - 4.5 l/min, depending on input pressure and control range





Note

The given flow rates are based on the following parameters: 450 l/min: P1: 5 bar, P2: 2 bar, Δp ≤ 0.1 bar
570 l/min: P1: 7 bar, P2: 4 bar, Δp ≤ 0.1 bar
Attention! Wear parts kit not supplied! Pressure regulator may only be opened in the factory! 850 l/min: P1: 10 bar, P2: 7 bar, Δp ≤ 0.1 bar.
Further information on request

Description

Diaphragm pressure regulators with self-relieving design for applications requiring an extremely accurate working pressure.

Additional information

1500 l/min: P1: 10 bar, P2: 7 bar, Δp ≤ 0.1 bar.

Item

Identification	Thread	Control range	Flow rate (L/min)	A (mm)	B	C (mm)	D (mm)
K- 07 25 09 43	G 1/4	0.05 - 2 bar	450	58,0	124.0 mm	107,0	17,0
K- 07 25 09 44	G 1/4	0.05 - 4 bar	570	58,0	124.0 mm	107,0	17,0
K- 07 25 09 45	G 1/4	0.05 - 7 bar	850	58,0	124.0 mm	107,0	17,0

Spare parts

K-HALTERBAUSATZ	Holder
K-FILTERELEMENT	Filter element
K-MANO NIPPEL	Nipples for pressure gauges
K-XV AGM 2	Double nipples, parallel male thread

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.