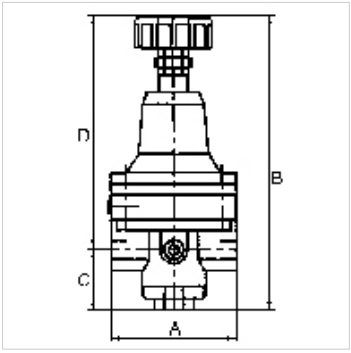
K-PRAEZI DRUCKREGLER SELU

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 1/4
Vent port	G 3/8 (for mounting a silencer)
Sealant	NBR
Housing	Die-cast zinc
Internal air consumption	1.5 - 6 l/min, depending on input pressure and control range





Note

The given flow rates are based on the following parameters: 1200 l/min: P1: 5 bar, P2: 3 bar, Δp ≤ 0.1 bar
1400 l/min: P1: 7 bar, P2: 5 bar, Δp ≤ 0.1 bar
1500 l/min: P1: 10 bar, P2: 7 bar, Δp ≤ 0.1 bar. Wear parts kit not supplied! Pressure regulator may only be opened in the factory!
Further information on request

Description

With high flow rate and large secondary relief port. Diaphragm pressure regulators with large secondary relief port for applications requiring an extremely accurate working pressure, especially at high flow rates.

Additional information

on Art. K-07250721: Max. inlet pressure 300 bar. Other cylinder pressure regulators available on request.
1500 l/min: P1: 10 bar, P2: 7 bar, Δp ≤ 0.1 bar.

Item

Identification	Thread	Control range	Flow rate (L/min)	A (mm)	C (mm)	D (mm)
K- 07 25 09 28	G 1/4	0.05 - 3 bar	700	82,0	43,5	159,0
K- 07 25 09 29	G 1/4	0.05 - 7 bar	1500	82,0	43,5	159,0
K- 07 25 09 30	G 3/8	0.05 - 3 bar	3000	82,0	43,5	159,0
K- 07 25 09 31	G 3/8	0.05 - 7 bar	5500	82,0	43,5	159,0
K- 07 25 09 32	G 1/2	0.05 - 3 bar	3000	82,0	43,5	159,0
K- 07 25 09 33	G 1/2	0.05 - 5 bar	4500	82,0	43,5	159,0
K- 07 25 09 34	G 1/2	0.05 - 7 bar	5500	82,0	43,5	159,0

Spare parts

K-HALTERBAUSATZ STANDARD	Holder
K-KM MS	Hexagonal lock nuts, brass
K-SCHALLDAEPFER VYON	Vyon silencers
K-FILTERELEMENT	Filter element
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.