

# K-PRAEZI DRUCKREGLER SELU

Precision pressure regulators

**HANSA FLEX**

## Caractéristiques

|                            |  |
|----------------------------|--|
| Pression d'entrée          | Max. 16 bar  |
| Température de fluide      | max. 60 °C   |
| Température ambiante       | Max. 60 °C   |
| Médiums                    | Micro-filtered, unooled compressed air (0.01 µm)             |
| Raccord pour manomètre     | G 1/4  |
| Raccord de ventilation     | G 3/8 (for mounting a silencer)                              |
| Matériau étanche           | NBR  |
| Boîtier                    | Die-cast zinc  |
| Consommation d'air interne | 1.5 - 6 l/min, depending on input pressure and control range |



## Remarque

The given flow rates are based on the following parameters: 1200 l/min: P1: 5 bar, P2: 3 bar,  $\Delta p \leq 0.1$  bar

1400 l/min: P1: 7 bar, P2: 5 bar,  $\Delta p \leq 0.1$  bar

1500 l/min: P1: 10 bar, P2: 7 bar,  $\Delta p \leq 0.1$  bar. Wear parts kit not supplied! Pressure regulator may only be opened in the factory!

Autres informations sur demande.

## 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.

## Informations supplémentaires

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,  $\Delta p \leq 0.1$  bar.

## Article

| Désignation    | Filets | Plage de régulation | Débit (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  |

## Pièces de rechange

|                          |                                      |
|--------------------------|--------------------------------------|
| 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 |