

Data sheet

Pressure regulators with continuous pressure supply - Futura model series 2, up to 5200 l/min



Example illustration

Item description

Version:

Self-relieving pressure regulator

Materials:

Body: PA 66 GF60, spring hood: POM, diaphragms and seals: NBR

Temperature range:

-10°C to +50°C

Input pressure:

Max. 16 bar (model series 0: max 12 bar)

Pressure gauge connection:

G 1/4" (model series 0: G 1/8")

Media:

Oiled and unoled compressed air, neutral gasses

Advantages:

- Automatic venting in the event of overpressure on the secondary side,
- Easy assembly of individual components using coupling kits within a model series,
- Hand wheel can be locked by pressing down on it and bolted with a lock - please use VHS 20. Model series 0 cannot be locked.

Scope of delivery:

Pressure regulator including 40 mm pressure gauge

Flow:

G 3/8": 4500 l/min, G 1/2": 5200 l/min, secondary vent: 70 l/min (precision pressure regulator 120 l/min)

ATEX:

Operating material without its own potential source of ignition in accordance with Directive 2014/34/EU

Advantages:

- by combining several regulators in a block, one compressed air supply can supply several compressed air circuits with independently controllable pressures. The compressed air outlet (G 3/8") is located opposite the pressure gauge.

Properties

Version	pressure regulator
Thread input	G 3/8" - G 1/2"
Thread outlet	G 3/8" - G 1/2"
Pressure regulation range [bar]	different versions from 0.5 - 8 to 0.5 - 16 bar
Pressure gauge display [bar]	different versions from 0 - 10 to 0 - 25
input pressure [bar]	max. 16

Further information:

Weight	550 g / pcs
Customs duty number	84811099

