

# Filter regulators

## Pneuparts model series 1

up to 2500 l/min

**Version:**

Self-relieving pressure regulator with additional filtering using the centrifugal principle and sintered filter

**Materials:**

Body: Grivory® (PA 66), spring hood: POM, diaphragms and seals: NBR

**Temperature range:**

-10°C to max. +50°C

**Input pressure:**

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

**Pressure gauge connection:**

G 1/4"

**Media:**

Compressed air, neutral gases

**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.

**Switch panel thread:**

M 36 x 1,5

**Scope of delivery:**

Pressure regulator including 50 mm pressure gauge

**Flow:**

G 1/4": 2000 l/min, G 3/8": 2500 l/min, secondary vent: 70 l/min

**ATEX:**

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

