

Cylinder pressure regulator FM41 L

spectromed



FM 41 L - KS - ML - L - SM6 - B - B - O2 - DIN477-9



FM 41 L - KS - MF - L - 9/16UNF+SM6 - DIN - B - O2 - DIN477-9

Product features

- Single-stage cylinder pressure regulator, CE-certified (CE 1250) for medical gases
- Adjustment by a incremental orifice type flow selector
- 1 regulated outlet (flow selector), e.g. gland for connection of a respiratory mask, humidifier or a nasal cannula
- 1 additional pressure outlet, set on 5 bar nominal pressure - for additional instruments in clinics or rescue service
- All gas wetted materials free of chlorine and fluorine
- Compact design
- With hand connection for mounting without tools

Technical data

Type	single-stage
Inlet pressure P₁	max. 200 bar
Flow	0, 1, 2, 3, 4, 5, 6, 9, 12, 15 l/min.
Materials	
Body:	chrome plated brass
Piston:	brass
Valve seat:	PA
Cylinder connection	acc. to international standards and gas types
Outlet connectors	selectable
Weight	830 g

FM 41 L - KS - ML - L - SM6 - B - B - O2 - DIN477-9

Stem

- KS - short stem
- MS - medium stem (+ 48 mm)
- LS - long stem (+ 68 mm)

Pressure gauge

- MV - readable from front (standard)
- ML - readable from left side (cylinder left)
- MR - readable from right side (cylinder right)
- MF - lying (flat pressure gauge+rubber protection)*
- MH - lying (high pressure gauge)*
- B - plug (without pressure gauge)

Flow selector

- O - readable from top
- L - readable from left (cylinder left)
- R - readable from right (cylinder right)

Cylinder connection

Standard + type

Type of gas

Please specify type of gas

Outlet 3 (instead of outlet 2)

Outlet 2

- Rectus 4 - Rectus-coupling 4 mm
- Rectus 6 - Rectus-coupling 6 mm
- Walther - Walther-coupling 6 mm
- DIN - DIN-coupling acc. to DIN 13260-2
- M12x1 - M12x1 incl. non return valve
- W 1/8NPT - elbow 1/8"-NPT female
- T 1/8NPT - T-fitting 1/8"-NPT female
- B - plug

Outlet 1 (regulated 0-15 l/min.)

- SM6 - gland 6 mm
- 9/16UNF+SM6 - detachable gland 6 mm with 9/16-UNF
- G3/8 - G 3/8" male (flat)
- 9/16UNF - 9/16-UNF male

* the body is rotated 90° and the relief valve is on top