

Cylinder pressure regulator FM41 S1

spectromed

CE



FM41 S1 - KS - FL5 - 9/16UNF+SM6 - O2 - DIN477-9

Product features

- Single-stage cylinder pressure regulator, CE-certified (CE 1250) for medical oxygen
- For applications in hospitals, for homecare or in emergency cases
- Withdrawal adjustable by control valve
- Simple adjustment of withdrawal by suspension body
- Outlet 9/16 UNF - for connection of a humidifier or a gland for a hose, respiratory mask or a nasal cannula
- All materials free of chlorine and fluorine
- Compact design
- Ergonomically designed
- With hand connection for mounting without tools

Technical data

Type	single-stage
Inlet pressure P₁	max. 200 bar
Outlet pressure P₂	4,5 bar
Suspension body	0-5 l/min. 0-15 l/min. (intensive)
Materials	
Body:	chrome plated brass
Piston:	brass
Valve seat:	Zytel
Cylinder connection	acc. to international standards and gas types
Outlet connectors	9/19 UNF or gland 6 mm
Pressure gauge	Safety pressure gauges EN562/KI2.5/NG40
Weight	830 g

FM 41 S1 - KS - FL 5 - 9/16UNF+SM6 - O2 - DIN477-9

Stem

- KS - short stem
- LS - long stem (+ 68 mm)

Suspension body

- FL 5 - 0-5 l/min.
- FL 15 - 0-15 l/min. (intensive)

Cylinder connection

Standard + type

Type of gas

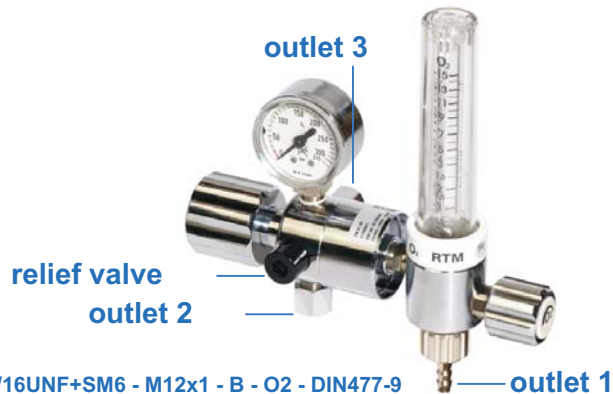
oxygen

Outlet

- 9/16UNF+SM6 - detachable gland 6 mm with 9/16-UNF
- 9/16UNF - 9/16-UNF male

Cylinder pressure regulator FM41 S2

spectromed



FM 41 S2 - KS - ML - FL5 - 9/16UNF+SM6 - M12x1 - B - O2 - DIN477-9

Product features

- Single-stage cylinder pressure regulator, CE-certified (CE 1250) for medical oxygen
- For applications in hospitals or homecare
- Withdrawal adjustable by control valve
- Simple adjustment of withdrawal by suspension body
- Outlet 9/16 UNF - for connection of a humidifier or a gland for a hose, respiratory mask or a nasal cannula
- 2 additional outlets individually selectable, set on 4 bar - for additional instruments in clinics or rescue service
- All materials free of chlorine and fluorine
- Compact design
- Ergonomically designed
- With hand connection for mounting without tools

Technical data

Type	single-stage
Inlet pressure P₁	max. 200 bar
Outlet pressure P₂	4,5 bar
Suspension body	0-1 l/min. (neonates) 0-5 l/min. 0-15 l/min. (intensive)
Materials	
Body:	chrome plated brass
Piston:	brass
Valve seat:	Zytel
Cylinder connection	acc. to international standards and gas types
Outlet connectors	9/19 UNF or gland 6 mm
Pressure gauge	Safety pressure gauges EN562/KI2.5/NG40
Weight	830 g

FM 41 S2 - KS - ML - FL 5 - 9/16UNF+SM6 - M12x1 - B - O2 - DIN477-9

Stem

- KS - short stem (standard)
- LS - long stem (+ 68 mm)

Pressure gauge

- MV - readable from front
- ML - readable from left (cylinder left - standard)
- MR - readable from right (cylinder right)

Suspension body

- FL 1 - 0-1 l/min. (neonates)
- FL 5 - 0-5 l/min.
- FL 15 - 0-15 l/min. (intensive)

Outlet 1

- 9/16UNF - 9/16-UNF male
- 9/16UNF+SM6 - detachable gland 6 mm with 9/16-UNF

Cylinder connection

Standard + type

Type of gas

oxygen

Outlet 3 (for selection see outlet 2)

Outlet 2

- | | |
|----------|------------------------------------|
| M12x1 | - M12x1 incl. non return valve |
| 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 |
| B | - plug |