

MEDICAL HIGH PRESSURE REGULATORS

MEDISELECT® II
MEDIREG® II





MEDISELECT®

- Regulator with flow selector
- Rotating pressure gauge which allows convenient reading
- 360° swivelling outlet – it enables better orientation of the nasal cannula or oxygen mask towards the patient (preventing from twisting)
- Innovative self centering flow setting device with continuous flow between settings. In the unlikely event of indent mechanism failure, the patient will still be supplied by medicinal gas
- Lateral and frontal reading of fl ow settings
- Higher number of flow disc holes increases treatment options. Extra flow setting of 25 l/min on the traditional 15 l/min variant, allows use in resuscitation
- The additional 7 l/min is intended for nebulization

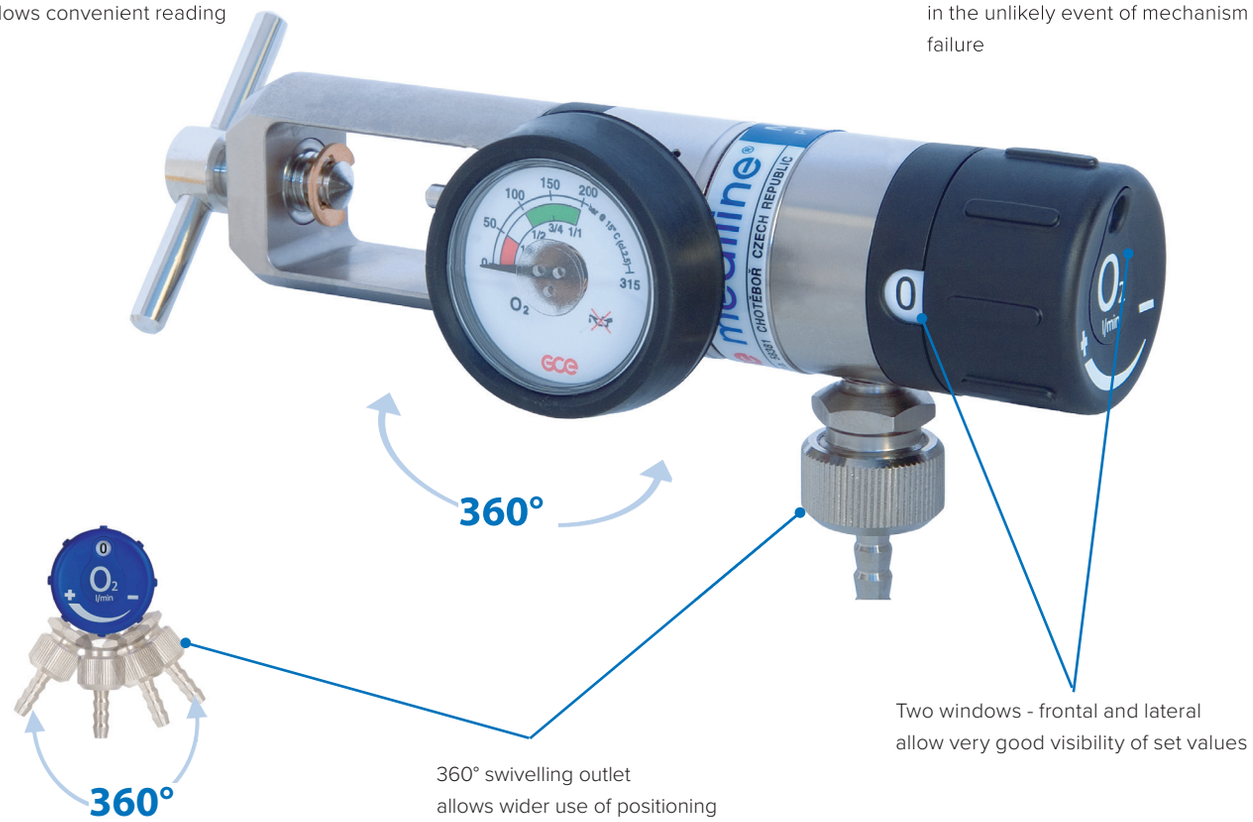
MEDIREG®

- Regulator with pressure outlet, constantly adjusted flow or with flowmeter
- Rotating pressure gauge which allows convenient reading.
- Ergonomic and streamlined design
- Easy cleaning surface
- Compact and user friendly

THE ADVANTAGES OF MEDISELECT® II

Rotating pressure gauge which allows convenient reading

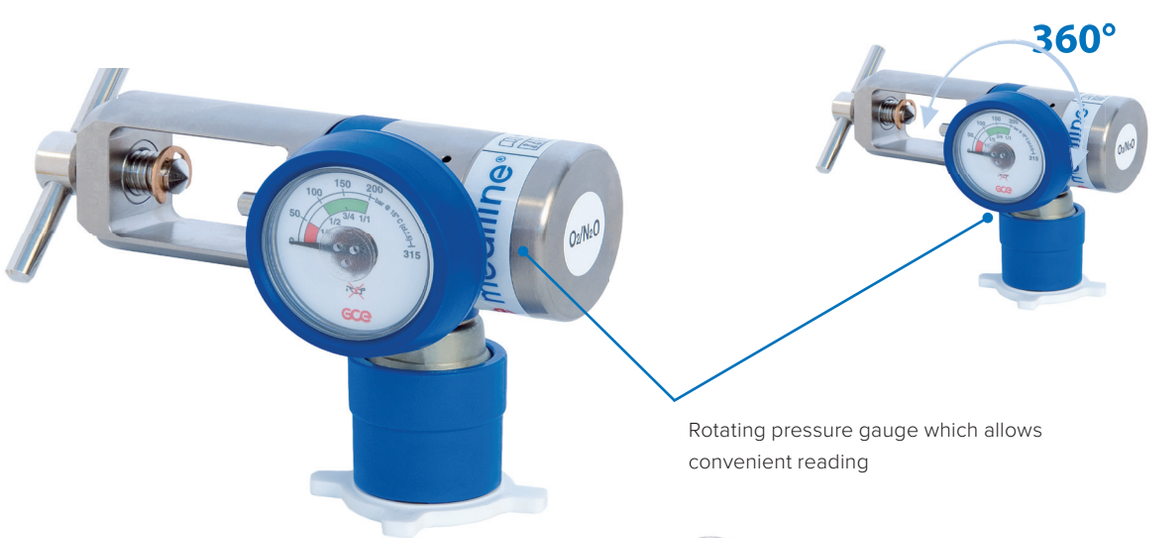
Continuous flow between settings, in the unlikely event of mechanism failure



Two windows - frontal and lateral allow very good visibility of set values

360° swivelling outlet allows wider use of positioning

THE ADVANTAGES OF MEDIREG® II



Rotating pressure gauge which allows convenient reading



Space saving gauge

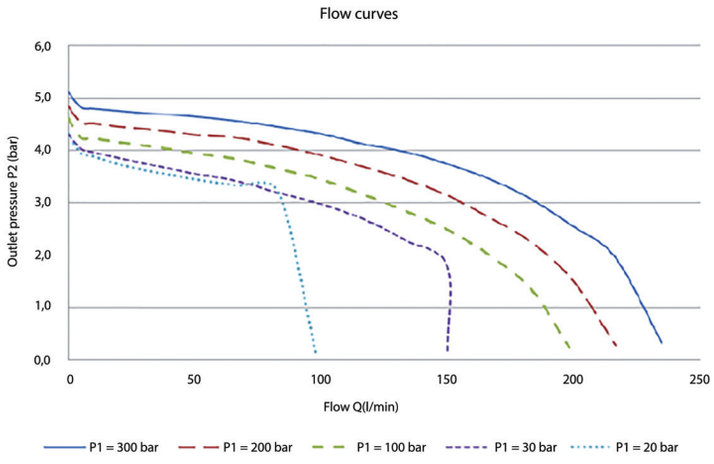
Low weight
Ergonomic
Compact

TECHNICAL DATA

Gas:	O_2, Air, N_2O, CO_2, O_2/N_2O	
Inlet pressure range:	Up to 300 bar	
Nominal outlet pressure:	4 bar	
Flow ranges*:	0 to 2 lpm	0;0,1;0,2;0,3;0,4;0,5;0,6;0,7;0,8;1;1,5;2
	0 to 6 lpm	0;0,25;0,5;0,75;1;1,5;2;2,5;3;4;5;6
	0 to 25 lpm	0;1;2;3;4;5;6;7;9;12;15;25
Inlet connection:	According to national standards	
Outlet connection:	9/16 UNF, M12×1,25, G3/8, G1/4 with hose nipple	
Body material:	Nickel-plated brass	
Control knob:	Polyamide	
O-rings:	EPDM	
Filter:	Sintered bronze	
Gauge cover:	TPE (thermoplastic elastomer)	
Regulatory status:	Complies with Medical Devices Directive 93/42/EEC	
	Complies with EN ISO 10524-1 (Pressure regulators for use with medical gases)	
	Complies with EN 1789 (Medical vehicles and their equipment - Road ambulances)	
Classification:	Class IIb	
Manufacturer:	GCE, s.r.o, Žižkova 381, 583 81 Chotěboř, CZ	

** Flowrates expressed at 23°C and 101,3 kPa*

FLOW CURVE FOR OXYGEN (P2 = 4 BAR)





MEDISELECT® II

THERAPY FLOW REGULATOR RANGE

Art. Nr.	Description
0720252	MediSelect® II (0,2,4 l/min)) O_2, Bullnose Inlet Connection, 137 bar
0720247	MediSelect® II (0,1,2,3,4,5,6,7,9,12,15,25 l/min)) O_2, Bullnose Inlet Connection, 137 bar
0720296	MediSelect® II (0,1,2,3,4,5,6,7,9,12,15,25 l/min)) O_2, Bullnose Inlet Connection, 200 bar
0720246	MediSelect® II (0,1,2,3,4,5,6,7,9,12,15,25 l/min)) O_2, Pin Index Inlet Connection, 137 bar
0720297	MediSelect® II (0,1,2,3,4,5,6,7,9,12,15,25 l/min)) O_2, Pin Index Inlet Connection, 200 bar
0720128	MediSelect® II (0,1,2,3,4,5,6,7,9,12,15,25 l/min) O_2, Pin Index Inlet Connection, 200 bar
0724221	MediSelect® II (0,1,2,3,4,5,6,7,9,12,15 l/min) O_2, Pin Index Inlet Connection , 200 bar
0720265	MediSelect® II (0,1,2,3,4,5,6,7,9,12,15 l/min) Air, Pin Index Inlet Connection, 137 bar
0720133	MediSelect® II (0,1,2,3,4,5,6,7,9,12,15,25 l/min) CO_2, Pin Index Inlet Connection, 60 bar

THERAPY FLOW & QUICK RELEASE CONNECTOR REGULATOR RANGE

Art. Nr.	Description
0720249	Mediselect II (0,1,2,3,4,5,6,7,9,12,15,25 l/min) Bullnose inlet connection fitted with Single BS5682 Quick Release Connector, 137 bar
0720310	Mediselect II (0,1,2,3,4,5,6,7,9,12,15,25 l/min) Bullnose inlet connection fitted with Single BS5682 Quick Release Connector, 200 bar
0720248	Mediselect II (0,1,2,3,4,5,6,7,9,12,15,25 l/min) Pin Index inlet connection fitted with Single BS5682 Quick Release Connector, 137 bar
0720309	Mediselect II (0,1,2,3,4,5,6,7,9,12,15,25 l/min) Pin Index inlet connection fitted with Single BS5682 Quick Release Connector, 200 bar
0720302	Mediselect II (0,1,2,3,4,5,6,7,9,12,15,25 l/min) Pin Index inlet connection fitted with 2x DISS Quick Release Connector, 200bar

SPARE PARTS

Art. Nr.	Type
9419640	O-ring for outlet hose nipple 9/16 UNF, 10 pcs
9438050	O-ring 9,19×2,62, 10 pcs
9421560	Gasket for pin index connection, 10 pcs

MEDIREG® II

THERAPY FLOW & QUICK RELEASE CONNECTOR REGULATOR RANGE

Art. Nr.	Description
0724151	O_2 /N_2O Regulator, Pin Index, Single BS 5682 Quick Connection Outlet
0724244	MediReg® II O_2 ,G5/8 Bullnose Inlet Connection, 200 bar, BS5682 Quick Release Connector
0724243	MediReg® II O_2 ,Pin Index Inlet Connection, 200 bar, BS5682 Quick Release Connector
0724221	MediReg® II O_2 ,Pin Index Inlet Connection, 0 to 15 l/m flowmeter, 9/16, 200 bar

SPARE PARTS

Art. Nr.	Type
9456140	O-ring for inlet connection, EPDM, After 2010-09-24, 10 pcs
9420350	O-ring for inlet connection, EPDM, Before 2010-09-24, 10 pcs
9421560	Gasket for pin index connection, 10 pcs
1023712	Pin index key

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