

MEDICAL LOW PRESSURE REGULATOR

MEDIFLOW® ULTRA II

- Built-in regulator provides a very stable and precise flow, independent of the pressure in the medical central gas system or cylinder.
- 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 flow settings.
- 360° swivelling outlet it enables better orientation of the nasal cannula or oxygen mask towards the patient (preventing from twisting).
- Higher number of flow disc holes increases treatment options. Extra flow setting of 25 lpm on the traditional 15 lpm variant, allows use in resuscitation. The additional 7 lpm is intended for nebulization.
- Ergonomic and streamlined design.



THE ADVANTAGES OF MEDIFLOW® ULTRA II



TECHNICAL DATA

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Inlet pressure range:	2,8 – 8 bar		
Max.outlet pressure:	2,1 bar (without flow)		
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 and stainless steel		
Body dimensions:			
Diameter:	39 mm		
Length:	77 mm		
Weight:	350 g		
Regulatory status:	Complies with Medical Devices Directive 93/42/EEC		
	Complies with EN ISO 10524-4 (Low pressure regulators).		
	Complies with Standard EN 1789 (Medical vehicles and their equipment).		
Classification:	Class IIa	Class IIa	
Manufacturer:	GCE, s.r.o, Žižkova 381, 583 81 Chotěboř, CZ		

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

MOBILE SYSTEM WITH



FLOW SELECTOR CONNECTED TO HOSPITAL TERMINAL UNIT



REGIONAL OFFICES

EUROPE

CZECH REPUBLIC

FRANCE

GERMANY

HUNGARY

ITALY

POLAND

PORTUGAL

ROMANIA

SPAIN

SWEDEN

AMERICA

LATIN AMERICA MEXICO USA

ASIA

CHINA INDIA RUSSIA

UNITED KINGDOM & IRELAND



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