

MEDICAL OXYGEN FLOWMETER WITH STEP ADJUSTMENT

Series RO.400



It is used to power medical systems and equipment. It can be equipped with a hose holder or UNI/AFNOR socket. The outlet pressure is adjustable.

SAFETY DEVICES

Over pressure safety valve
Single unit tests
Sinter filter
Single integrated body

TRACEABILITY

Serial number stamped on the valve body

LIFETIME OF THE PRODUCT

10 years from product manufacturing

DOCUMENTATION

Declaration of Conformity and Instructions for Use

REFERENCE LEGISLATIVE STANDARDS

CE₀₁₂₃ Council Directive 93/42/EEC
Class IIB
RDM 84047/R DM 20th of February 2007
CND Z120309 DM 20th of February 2007

REFERENCE TECHNICAL STANDARDS

UNI EN 10524-1

TECHNICAL FEATURES

PERFORMANCE

Gas Medical oxygen
Inlet pressure 3.5 bar
• Flow rate 0-15 lt/min
Flow steps 1-1,5-2-3-4-6-9-12-15
• Flow rate 0-6 lt/min (upon request)
Flow steps 0,5-1-1,5-2-2,5-3-4-5-6
Accuracy +-10% o +- 0,5 lt.min.
Operating temperature -20° C +50°C

MATERIALS

Body Chromed-brass CW617N-UNI EN 12165
Piston Brass and P.A.6.6

CONNECTIONS

Inlet AFNOR/UNI
Outlet 9/16 UNF male (1/4" upon request) with nut and hose connector

DIMENSIONS AND WEIGHT

Dimension 170 x 100 x 110 mm.
Weight 0,780 kg.

Code	Description	Inlet	Outlet	Flow capacity	Gas
RO.400.12039UNI	JERKY FLOW METER 9/16" UNI COUPLING	UNI 2	HC	0/15Lt.min	O2
RO.400.12039	1/4G JERKY FLOW METER, without coupling	1/4G	HC	0/15Lt.min	O2
CO.400.12059	HUMIDIFIER 9/16UNF FOR FLOW METER	9/16 UNF	HC	0/15Lt m	O2
CO.400.18016	DISPOSABLE HUMIDIFIER 9/16" MU0002	9/16 F	HC	0/15Lt m	O2

HUMIDIFIER AND ACCESSORIES FOR OXYGEN THERAPY

STERILIZABLE HUMIDIFIER FOR OXYGEN THERAPY

Series CO.400



Sterilizable humidifier for oxygen therapy. It is a device that allows you to increase the humidity level during oxygen therapy both at home and at hospitals.

TRACEABILITY

Serial number stamped on the valve body

LIFETIME OF THE PRODUCT

10 years from product manufacturing

DOCUMENTATION

Declaration of Conformity and Instructions for Use

REFERENCE LEGISLATIVE STANDARDS

CE₀₁₂₃ Council Directive 93/42/EEC
Class IIB
RDM 84047/R DM of the 20th of February 2007
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REFERENCE TECHNICAL STANDARDS

UNI EN 10524-1

TECHNICAL FEATURES

PERFORMANCE

Operating temperature 2°C – 50°C (+/- 10%)

MATERIALS

Body Sterilizable macron
Fitting Chromed brass connection

CONNECTIONS

Inlet 9/16 UNF female
Outlet Adjustable hose connector 6 mm.

DIMENSION AND WEIGHT

Dimension 175 mm x 116 mm
Weight 180 gr.

DISPENSING FLOW 20 lt/min. (max)

OPERATING PRESSURE 5 bar (max)

CAPACITY 250 cc.

Code	Description	Inlet	Outlet	Flow capacity	Gas
CO.400.12059	HUMIDIFIER 9/16UNF FOR FLOW METER	9/16 UNF	HC	0/15Lt m	O2