

MEDICAL OXYGEN FLOWMETER WITH GRAFT

Series RO.400



Medical oxygen flowmeter with continuous regulation for hospital systems. The adjustment after the passage from the column allows greater flow stability.

SAFETY DEVICES

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 of the 20th of February 2007
CND Z120309 DM of the 20th of February 2007

REFERENCE TECHNICAL STANDARDS

UNI EN ...

TECHNICAL FEATURES

PERFORMANCES

Gas Medical Oxygen
Inlet pressure 4 bar
Flow rate 0-15 lit/min
with adjustable sphere
Operating temperature -20° C +50°C

MATERIALS

Body CW617N-UNI EN 12165
Chrome-plate brass
Opening Nylon with brass insert

CONNECTION

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

DIMENSIONS AND WEIGHT

Dimensions 170 x 100 x 110 mm. (single)
Weight 0,780 kg.

Code	Description	Inlet	Outlet	Flow capacity	Gas
RO.400.12047	FLOW METER 9/16UNF UNI COUPLING	UNI	PG	0/15Lt.min	O2
RO.400.12047DIN	FLOW METER 9/16UNF DIN MOUNT	DIN	PG	0/15Lt.min	O2
RO.400.12049	FLOW METER 9/16UNF AFNOR GRAFT	NF B	PG	0/15Lt.min	O2
RO.400.12190	AFNOR DOUBLE COUPLING FLOW METER	NF B	PG	0/15Lt.min	O2
RO.400.12191	FLOW METER DOUBLE COUPLING UNI	UNI 1H	PG	0/15Lt.min	O2
RO.400.12194	FLOW METER GRAFT AFNOR C/UMIDIF.	NF B	PG	0/15Lt.min	O2
RO.400.12195	FLOW METER GRAFT UNI C/UMIDIF.	UNI 2	PG	0/15Lt.min	O2
RO.400.12197	DOUBLE INN FLOW METER. AFNOR C/UMIDIF	NF B	PG	0/15Lt.min	O2
RO.400.12198	DOUBLE INN FLOW METER. UNI C/UMIDIF	UNI 2	PG	0/15Lt.min	O2
CO.400.12059	HUMIDIFIER 9/16UNF FOR FLOW METER	9/16 UNF	PG	0/15Lt m	O2
CO.400.18016	DISPOSABLE HUMIDIFIER 9/16" MU0002	9/16 F	PG	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
 CND Z120309 DM of the 20th of February 2007

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