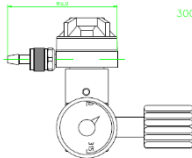


PRESSURE REDUCER WITH SNAP ADJUSTMENT AND ADJUSTABLE HOSE HOLDER

Series RO.300



Balanced piston pressure reducer with step adjustment for the delivery of the output flow. The hose holder can be rotated 360°, facilitating the insertion of the nasal cannula and/or mask.

Connection UNI AFNOR	12250 Lateral connection
	
12239 12245 12240	12256 SINGLE USE CYLINDERS
	
12245VE Connection AFNOR with Venturi aspirator EPG	12245 DIN 12245NF
	

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	230 bar (a rich. 300 bar)
Outlet pressure	4 bar
• Flow rate	0-15 lt/min
Flow steps	1-1,5-2-3-4-6-9-12-15
• Flow rate	0-6 lit/min (a rich.)
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	CW617N-UNI EN 12165 Chrome-plated brass
Reducing piston	Brass and P.A.6.6

GAUGE

Full scale	0-315 Bar
Accuracy class	2.5
Diameter	50 mm.
Fitting	1/8" G.C

CONNECTIONS

Outlet	9/16" with nut and hose holder 6 mm.
Inlet connection	UNI 11144/2

DIMENSION AND WEIGHT

Dimension	140 x 40 x 90 mm.
Weight	0,69 kg.

SAFETY DEVICES

Overpressure valve, Single test, Sintered filter

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

Code	Description	Inlet	Outlet	Flow Capacity	Gas
RO.300.12239NF	DISPENSER O2 NF MINI AXIS 0-6L/min SCATTI	NF B	PG	0-6 Lt/min	O2
RO.300.12239UNI	DISPENSER O2 UNI MINI AXIS 0-6L/minSCALKS	UNI	PG	0-6 Lt/min	O2
RO.300.12240UNI	DISPENSER O2 UNI AXIS 0-15 L/min SCATTI	UNI	PG	0-15 Lt/min	O2
RO.302.12240UNI	DISPENSER O2 UNI 0-15 L/min C/AFNO SOCKET	UNI	AFNOR	0-15 Lt/min	O2
RO.302.12240DIN	DISPENSER O2 DIN9 0-15 L/min W/AFNO SOCKET	DIN9	AFNOR	0-15 Lt/min	O2
RO.300.12240NF	DISPENSER O2 NF AXIS 0-15 L/min SCATTI	NF B	PG	0-15 Lt/min	O2
RO.301.12240UNI	DISPENSER O2 UNI 0-15 L/min SOCKET UNI	UNI	UNI	0-15 Lt/min	O2
RO.300.12250DIN	MINI O2 DIN ATT DISPENSER. Lat.	DIN	PG	0-15 Lt/min	O2
RO.300.12250NF	DISPENSER MINI O2 NF ATT. Lat.	NF B	PG	0-15 Lt/min	O2
RO.300.12250UNI	DOSER MINI O2 UNI ATT. Lat.	UNI	PG	0-15 Lt/min	O2
RO.301.12250UNI	DISPENSER MINI O2 ATT. Lat. UNI SOCKET	UNI	UNI	0-15 Lt/min	O2
RO.302.12250NF	DISPENSER MINI O2 NF ATT. Lat. AFNOR SOCKET	NF B	AFNOR	0-15 Lt/min	O2
RO.300.12250PIN	MINI O2 PIN INDEX DISPENSER ATT. Lat.	PIN	PG	0-15 Lt/min	O2
RO.300.12250UNI	DOSER MINI O2 UNI ATT. Lat.	UNI	PG	0-15 Lt/min	O2
RO.300.12256	DISPENSER O2 MINI ATT.12X1,5	12X1,5	PG	0-15 Lt/min	O2
RO.300.12256NF	DISPENSER O2 MINI ATT.12X1,6	12X1,5	PG + AFNOR	0-15 Lt/min	O2
RO.300.12208	DISPENSER O2 UNI LT. MIN 0-30	UNI	PG	0-30Lt/min	O2
RO.300.12208NF	DISPENSER O2 NF LT. MIN 0-30	NF B	PG	0-30Lt/min	O2
RO.300.12245DIN	DISPENSER O2 DIN 10 AXIS 0-30 LT. Min	DIN	PG	0-30Lt/min	O2