

# Medical gas devices



## Elite flowmeter 0 - 15 l/min

### Product description

Area variable flowmeter with integrated switch; scale from 0-15 l / min; equipped with a diverter for selecting the desired oxygen output: dry from the hose connection or through the humidifier; it can be connected to the medical gas distribution plant through suitable couplings in accordance with the AFNOR NF S 90-116, DIN 13260-1, UNI 9507, BS 5682, SS, G 1/4 "M DX thread; also available with clamp in ABS for fixing on instrument bars with specific gas connection; the device allows, through the regulation of the needle valve, a flow from 0 to 15 l / min at a pressure of 4,5 bar.



Organismo Notificato n. 0476  
Notified Body nr. 0476

### Normatives

UNI EN ISO 9539 | NF S 90-116 | UNI 9507 | UNI EN ISO 15002 | DIN 13260-2 | UNI EN ISO 15001 | SS 8752430

### Components

Chemically nickel-plated aluminum body.

AISI 316 stainless steel float.

N.One inlet with standard probe or G 1/4" M R thread.

N.One G 1/4" M R threaded outlet.

Brass adjuster knob with NYLON 6.6 terminal unit.

Swivel hose connection Ø6mm for dry oxygen.

Internal graduated rotary meter column and external MAKROLON 2458 polycarbonate column.

EPDM and silicon O-Ring.

ABS rail clamp

PVC medical hose Ø6x12.

## Technical data

CODE	GAS	INLET CONNECTION	OUTLET CONNECTION.	Ø HOSE HOLDER	SCALE	BAR
HF085	O <sub>2</sub>	G 1/4" M	G 1/4" M	Ø 6 mm	0-15 l/min	4,5
HF087	O <sub>2</sub>	AFNOR NF S 90-116	G 1/4" M	Ø 6 mm	0-15 l/min	4,5
HF088	O <sub>2</sub>	DIN 13260-2	G 1/4" M	Ø 6 mm	0-15 l/min	4,5
HF089	O <sub>2</sub>	BS 5682	G 1/4" M	Ø 6 mm	0-15 l/min	4,5
HF089A	O <sub>2</sub>	SS 8752430	G 1/4" M	Ø 6 mm	0-15 l/min	4,5
HF118	O <sub>2</sub> with rail bar 90° attachment and 1,5 m of hose	AFNOR NF S 90-116	G 1/4" M	Ø 6 mm	0-15 l/min	4,5
HF119	O <sub>2</sub> with rail bar 90° attachment and 1,5 m of hose	DIN 13260-2	G 1/4" M	Ø 6 mm	0-15 l/min	4,5
HF120	O <sub>2</sub> with rail bar 90° attachment and 1,5 m of hose	BS 5682	G 1/4" M	Ø 6 mm	0-15 l/min	4,5
HF120A	O <sub>2</sub> with rail bar 90° attachment and 1,5 m of hose	SS 8752430	G 1/4" M	Ø 6 mm	0-15 l/min	4,5

## Technical Images



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# Technical Images

