



# Medical gas devices



## Elite flowmeter with integrated humidifier 0 - 15 l/min



Organismo Notificato n. 0476  
Notified Body nr. 0476

### Product description

Variable area Elite flowmeter complete with humidifier and integrated switch for oxygen; scale from 0-15 l/min; equipped with a switch for selecting the desired oxygen flow: dry from the hose connection or wet through the integrated humidifier; it can be connected to the medical gas outlet through suitable probe in accordance with AFNOR NF S 90-116, DIN 13260-1, UNI 9507, BS 5682, SS, G 1/4 "M DX thread; the device allows, by adjusting the needle valve, a flow from 0-15 l / min at a pressure of 4,5 bar.

### Normatives

NF S 90-116 | UNI 9507 | UNI EN ISO 15002 | DIN 13260-2 | BS 5682 | 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.
- Humificator jar in APEC with nickel plated aluminum cap.
- Silicon hose.
- Polyethylene bubble diffuser.

### Technical data

CODE	GAS	INLET CONNECTION	OUTLET CONNECTION	Ø HOSE CONNECTION	SCALE	BAR
HF157	O <sub>2</sub>	G 1/4" M	Hose holder Ø 6 mm	Ø 6 mm	0-15 l/min	4,5
HF159	O <sub>2</sub>	AFNOR NF S 90-116	Hose holder Ø 6 mm	Ø 6 mm	0-15 l/min	4,5
HF160	O <sub>2</sub>	DIN 13260-2	Hose holder Ø 6 mm	Ø 6 mm	0-15 l/min	4,5
HF161	O <sub>2</sub>	BS 5682	Hose holder Ø 6 mm	Ø 6 mm	0-15 l/min	4,5

## Technical data

CODE	GAS	INLET CONNECTION	OUTLET CONNECTION	Ø HOSE CONNECTION	SCALE	BAR
HF161A	O <sub>2</sub>	SS 8752430	Hose holder Ø 6 mm	Ø 6 mm	0-15 l/min	4,5

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