

EasyFLOW®

VARIABLE AREA FLOWMETERS



The **EasyFLOW®** flowmeters are instant flow variable area measurement devices for regulating the dosage of medical gases, particularly suitable in oxygen therapy, and offered both in single or twin flowmeter execution to allow double and separate gas flows by using a single medical gas supply. They are manufactured with an integrated pressure reducer for the supplied pressure stabilization and with an outlet nipple having two connection threads on the two ends for an easy and quick interchangeability. The operators can get two options of outlet thread by simply reversing the nipple, depending on the required applications. The body is made of impact-resistant polymer with brass chrome-plated fittings, while the precision needle valve having a large ergonomic control knob, a Push&Lock system to keep locked the preset flow value and Soft Grip inserts allows the operator to easily adjust the gas flow at the required value, depending on the kind of therapy. In **EasyFLOW®** flowmeter the measurement tube has a lens effect to get the scale values easy reading in any condition of use.

The I/O switch button allows the operator to quickly lock and reactivate the flowmeter gas supply, keeping unchanged the previous flow preset value. The small size structure and the particular technical configuration allow the **EasyFLOW®** flowmeters to be able to supply flows of medical gas with extreme accuracy, even in the most difficult conditions, while the several options offered can satisfy any kind of use and exigencies.



- 01 Nipple with double thread, interchangeable by the end user
- 02 I/O switch. Quick push switch button
- 03 Graduate scale reading, measurement tube with "lens effect"
- 04 Adjusting knob. Big size, with Push&Lock position set system and Soft Grip inserts for easy handling



EasyFLOW®

Sizes (LxWxH)	61x107x175 mm
Weight	0.370 Kg
Gas supply pressure	280÷600 kPa with an integrated pressure reducer for the stabilization of supplied pressure
Gases options	O ₂ • Air
End of scale values	5 L/min. • 10 L/min. • 15 L/min. • 30 L/min. • 40 L/min.
Accuracy	±10% read value or ±0.5 L/min. (±0.2 L/min. for flows < than 1 L/min.)
Standard inlet connection	ISO G 1/4" M. • 1/4"NPT M.
Standard outlet connection	Nipple with double thread, interchangeable by the end user: M12x1.25 M • 1/4" ISO 3253 M. 9/16" UNF EN 13544-2 M • 1/4" ISO 3253 M. M12x1.25 M • 9/16" UNF EN 13544-2 M.
Flow calibration data	1013 mbar 23 °C