



EASYMED FLOW METER O₂ - 30L MIN WITH CALIBRATED ORIFICES

TECHNICAL CHARACTERISTICS

DIMENSIONS

65x54x82 MM

WEIGHT:0,12KG

STANDARD ISO INPUT CONNECTION G 1/4" M.

• 1/4" NPT M.

STANDARD CONNECTION OF OUTPUT

M12x1,25 M • 1/4" ISO 3253 M. • 3/8" ISO 3253 M.

• 9/16" UNF EN 13544-2 M.

PRESSURE OF SUPPLY 280÷600 kPa WITH

INTEGRATED PRESSURE REDUCER TO
STABILIZE THE WORKING PRESSURE

FULL SCALE STANDARD FLOW RATES 6L /

min. 14 L/min. • 15 L/min. • 30 L/min. • 50 L/min

FLOW 10 (0+9 fixed values)

GAS TO BE SUPPLIED I O₂ - AIR

ACCURACY 10% OF THE VALUE OR 0.5 L/min.

WHICHEVER IS GREATER BETWEEN 10% AND
100% OF THE F.S.

10% OF THE VALUE OR 0,2 L/min. WHICH OF
THE TWO GREATER FOR FLOWS < 10% OF
THE F.S.

PRODUCT CODE

TEC04401 EASYMED FLOW METER O₂ - 30L
MIN WITH CALIBRATED ORIFICES



EasyMED Flow Meters. PLUS are instantaneous flow dispensers with calibrated orifices suitable for the dosing of medicinal gases, particularly suitable for oxygen therapy and running both single and with two meters to allow a double and independent supply using a single power source.

They are realized with integrated reducer for the stabilization of the feeding pressure and with double thread outlet connection, interchangeable quickly by the operator, adapting therefore the employment to the various necessary applications.

The body is made of shockproof technopolymer with chromed brass fittings, while the large adjustment knob with Soft Grip inserts, It allows easy operation by operators in charge of regulating the flow of medicinal gas more suitable for the current application, with the possibility of choosing between the 10 preset values.

The calibration of the gas flow is guaranteed by laser-made orifices on a metal support. A quick button switch I/O allows the operator to be able to instantly block or reactivate the flow meter supply, keeping the previously set flow setting fixed.

The small structure and the particular technical configuration allows the EasyMED PLUS flowmeters to be able to deliver medical gas flows with extreme accuracy even in the most demanding conditions, such as in emergency mobile units, not having the need, compared to the traditional flow meters with rotational column, to be used always in a vertical position

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