

General Catalog

**Flowmeters,
Humidifier and
Collection Jar**

Flowmeter



Adjustable area flowmeter used to dose medicinal gases such as air or oxygen; it can be connected to the gas distribution network using suitable couplings that comply with AFNOR NF S 90-116, DIN 13260-1, UNI 9507, BS 5682 standards or through G 1/4 "M DX thread; the outlet is G 1 / 4 "but a 9/16 male adapter (H0058) is available; the scale is from 0 to 15 l/min.

Oxygen Flowmeter with Floating Ball



The flowmeter with floating ball is used to adjust and measure the flow of a gas that is to be delivered to patients through the respiratory tract. It is affixed to the outlet of a flowmeter (ball or precalibrated) and is used only with sterile water. It should be connected to a source of pressured gas on the wall either using a direct probe or a rail mounting system. It must be fitted at its outlet either with a humidifier/nebulizer or with an outlet tubing nipple.

Flowmeter with Floating Ball DG3



The DG3 flowmeter with floating ball is used to adjust and measure the flow of a gas that is to be delivered to patients through the respiratory tract.

The DG3 should be connected to a source of pressured gas on the wall either using a direct probe or a rail mounting system. It must be fitted at its outlet either with a humidifier/nebulizer or with an outlet tubing nipple.

Flowmeter with Adjusted Flow DPG2



The DPG 2 flowmeter with pre-adjusted flows is used to set the flow of a gas that is to be delivered to patients through the respiratory tract. It should be connected to a source of pressured gas on the wall either using a direct probe or a rail mounting system. It must be fitted at its outlet either with a humidifier/nebulizer or with an outlet tubing nipple.

Double Flowmeter Splitter



The dual flowmeter splitter adapter can be used to connect two flowmeters to one single supply point and supply medical gas to two patients simultaneously. It can be connected to the gas distribution system using suitable AFNOR NF S 90-116, DIN 13260-1, UNI 9507, BS 5682 compliant probes or probes with a G1/4" M R thread. The two flowmeters are connected to the body of the dual splitter adapter by a M12 x 1 - G 1/4" nipple.

Humidifier



The bubble humidifier is used in oxygen therapy to humidify the oxygen the patient is breathing; it is connected downstream of the flowmeter using a G 1/4"FR thread. The device consists of a 300 cc polycarbonate jar that can be sterilized in an autoclave at 134 °C, the top may be made of plastic or metal, and has a hose connector outlet.

Collection Jar



The collection jar is installed downstream of the vacuum regulator to protect the suction system and the regulator from impurities; it incorporates a flexible hose connection at the inlet and is connected to the vacuum regulator with an F D G1 / 2 in. thread. The collection jar is made of polycarbonate and has a capacity of 150 cc or 300 cc. An outlet with flexible hose connection is mounted on the upper part.

Portable Oxygen Analyzer UltraMax



Checks O₂ concentration, flow accuracy and outlet pressure. The ULTRAMAX meter has been designed to quickly check oxygen concentration, including flow and outlet pressure from oxygen concentrators. Its modern design offers high level performance and reliability.