



Humidifiers for flow meters for oxygen therapy

IDENTIFICATION

- ▶ Humidifier for oxygen therapy designed to contain demineralized water used to increase the relative humidity of the oxygen supplied to the patient
- ▶ Autoclavable polycarbonate jar
- ▶ Autoclavable plastic cap
- ▶ Internal silicone rubber tube complete with filter for diffusion of oxygen in the water
- ▶ Hose connector on humidifier cap for connection to patient administration devices (masks, nasal catheters...)
- ▶ Indication of water filling limit and safety information
- ▶ Latex-safe humidifier assembly

CE MARKING

Notified body 0426

CE marking in risk class II A in accordance with Legislative Decree 24 February 1997, no. 46 "Implementation of Directive 93/42/EEC, concerning Medical Devices" and further modifications

REFERENCE STANDARDS

UNI 11341: "Bubbling humidifiers for medical use - fundamental requirements"

HTM 02-01: "Medical gas pipeline systems"

*Validity of the standards is referred to the current year



- ▶ Capacity: 250 cc
- ▶ Connection with flow meter via nickel-plated brass union with G 1/4" or 9/16" fitting
- ▶ Maximum pressure: 500 kPa
- ▶ Maximum flow rate: 20 l/min
- ▶ Sterilizable in autoclave at 121 °C
- ▶ Time for sterilization cycle: 20 minutes

