



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Flow meter, 0 – 5 LPM air

**Product Code :**  
LBNY-0017-2200030



www.laboratoryinstrumentindia.com

**Description :**

Medical gas flow meter (Thorpe tube design) to regulate and measure the flow rate of medical gas supplied to a patient, maximum flow rate 5 LPM, for medical medical air.  
Graduation shall have over 270 degrees of visibility.  
Needle valve and body constructed of brass or aluminium.  
Pressure compensated design to give specified accuracy for whole range of input pressures.  
Thorpe tube design flow meter using DISS input connector for panel /regulator mounting.  
Can be cleaned with damp cloth and a disinfection solution.  
Transparent, graduated (metric system) column, shatter resistant polymer certified for medical use.  
Calibrated at 50-55 psi / 345-380 kPa / 3.4-3.8 bar inlet gauge pressure.  
Inlet pressure (nominal) > 50 psi (345 kPa / 3.45 bar), peak inlet pressure at least 100 psi (690 kPa / 6.89 bar).

**Technical Specification :**

**SUPPLIED WITH**

1 x Outlet connector for 6 mm barbed connection to medical air tubing included.

**ENVIRONMENTAL CONDITIONS**

Storage conditions (packaged): -40 to 60 deg. C, 15 to 95% relative humidity, non-condensing  
Operating conditions: 5 to 45 deg. C, 15 to 90% relative humidity, non-condensing

**WEIGHT/VOLUME (packaged):**

Volume: 0.8 dm<sup>3</sup>  
Weight: 0.213 kg.



**Laboratory Instrument India**