



THE LAB EQUIPMENT

Email : sales@thelabequipment.com

Phone: +91-8759245890

Product Name :

Oxygen Flow Meter 0 – 15 LPM

Product Code :

SLE/RAE/20





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Description :

DESCRIPTION

Medical gas flow meter to regulate and measure the flow rate of medical gas supplied to a patient, maximum flow rate 15 LPM, for medical oxygen.

TECHNICAL SPECIFICATIONS

Graduation shall have over 270 degrees of visibility.

Needle valve and body constructed of brass or aluminium.

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).

Pressure compensated design to give specified accuracy for whole range of input pressures

Maximum flow rate when fully opened: 50 L/min

Adjustment knobs to have rough surface to prevent slipping.

Built-in inlet filter

OXYGEN Model:

0 - 15 L/min, accuracy 10%, tube gradation max 0.5 L/min at low flow, max 1 L/min high flow

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