

Product Data Sheet



MPB SERIES 1650 VETERINARY GAS FLOWMETER

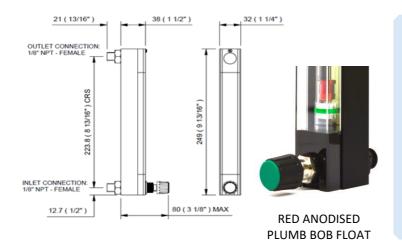
GENERAL INFORMATION

The MPB Series 1650 Veterinary Gas Flowmeter consists of a polycarbonate safety cover, integral flow control valve and is suitable for trolley, or wall mounting.

FEATURES

- EASY IN-SITU TUBE REMOVAL
- THE FLOWMETER HAS A PHOTO LUMINESCENT BACKING TO PROVIDE A DEGREE OF BACK LIGHTING IN THE EVENT OF A POWER FAILURE
- ACCURACY OF MEASUREMENT IS +/- 2% FSD, OR BETTER
- PROCESS CONNECTION: 1/8" NPTF, BLACK ANODISED ALUMINIUM
- FLOW TUBE IS SUPPLIED COMPLETE WITH COLOUR BANDING TO INTERNATIONAL STANDARDS
- REMOVABLE FLOW CONTROL CARTRIDGE DESIGN TO ALLOW QUICK AND EASY SERVICING
- CAN BE SUPPLIED WITH A BALL FLOAT OR A RED ANODISED 'FAST RECOVERY' FLUTED PLUMB BOB FLOAT
- SAFETY COLLAR TO PREVENT SHUT OFF





STANDARD FLOW RATES:

 $\begin{array}{c} 0.05 - 1 \text{ L/min } O_2 \ @ \ 1013 \text{ mbar abs } 20^{\circ}\text{C} \\ 0.05 - 2 \text{ L/min } O_2 \ @ \ 1013 \text{ mbar abs } 20^{\circ}\text{C} \\ 0.1 - 4 \text{ L/min } O_2 \ @ \ 1013 \text{ mbar abs } 20^{\circ}\text{C} \\ 0.1 - 8 \text{ L/min } O_2 \ @ \ 1013 \text{ mbar abs } 20^{\circ}\text{C} \\ 0.1 - 10 \text{ L/min } O_2 \ @ \ 1013 \text{ mbar abs } 20^{\circ}\text{C} \\ \end{array}$

0.1 - 4 L/min N_2O @ 1013 mbar abs $20^{\circ}C$ 0.1 - 10 L/min N_2O @ 1013 mbar abs $20^{\circ}C$

0.1 - 4 L/min Air @ 1013 mbar abs 20°C 0.1 - 10 L/min Air @ 1013 mbar abs 20°C

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