

MPB SERIES 225 HUMIDIFIER

The MPB Series 225 Humidifier is designed for use where a portable humidifier is required on the outlet of an oxygen therapy flowmeter.

CAP

The standard cap has an offset connection to assist the user in keeping the humidifier away from the oxygen cylinder if bottle mounted when setting up. The cap incorporates a convoluted knob to lock the humidifier in place. This is moulded from a material suitable for steam sterilization up to 121°C.

INLET CONNECTION

Male ½" BSF thread.

BOTTLE

This is manufactured from Homopolymer Polypropylene (HPPP) and has a capacity of 225ml.

SEALS

There are two Nitrile seals provided, one for the cap and one to seal the 'o' ring to the flowmeter.

CONNECTION TUBE

This is manufactured from high temperature silicone tube

FILTER

The filter is manufactured from a suitable grade of bronze and has a specific porosity to ensure correct characteristics.

STERILIZATION

The complete humidifier is suitable for steam sterilization at 121°C for 15 minutes.

TESTING

Every humidifier is flow tested to ensure the pressure drop does not exceed 13" water gauge in line with our ISO 9001 procedures.

DIMENSIONS


Overall Height: 154mm, Bottle Diameter: 76mm

PACKAGING

Each humidifier is packed with a batch number label, which can be recorded for reference purposes.
Weight: 75g



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