

# **Product Data Sheet**



# MPB SERIES 225 HUMIDIFIER – Version 2

### **GENERAL INFORMATION**

The MPB Series 225 Humidifier – Version 2 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 Humidifier is moulded from materials suitable for steam sterilization up to 121°C.

#### **INLET CONNECTION**

Female 9/16" UNF thread.

#### BOTTLE

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

#### SEALS

Nitrile seal is standard.

#### **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: 155mm, 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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