Medical Oxygen Humidifier

DESCRIPTION AND APPLICATION

Ohio Medical’s Oxygen Humidifier is a non-disposable unit designed for durability and performance in the hospital or at home. It is used to provide moisture to oxygen administered to the patient using the bubble-type humidification process. The dishwasher-safe jar and lid are made of shatter-resistant, durable plastics that can be steam or gas sterilized.

The jar is lightweight and compact for better clearance of hospital shelves, beds and gas cylinders. The maximum and minimum water lines are boldly labeled. The jar holds 315 mL of water at the max line. The lid assembly contains a pressure relief valve, an O₂ DISS Nut, a diffuser head and a tubing nipple outlet. The all metal DISS connection provides strength and durability.

If the patient tubing becomes occluded and the positive pressure reaches 2 psi, the pressure relief valve will set off an alarm. The diffuser head provides small bubbles for quiet operation with high humidity output, and may be detached for easy cleaning.

TECHNICAL SPECIFICATIONS

Product Dimensions (Diameter × Height)
3.25" D × 7.5" H
(82.5 mm × 190 mm)

Safety Relief Valve
2 psi minimum with Audible Alarm

Capacity
315 mL

Inlet Fitting
Oxygen DISS female with metal nut

Outlet Fitting
Hose Barb for 3/16” to 1/4” inner diameter Plastic Tubing

SHIPPING INFORMATION

Net Shipping Weight
10 oz (0.28 kg)

Package Dimension (Length × Width × Height)
4.3” L × 3.75” W × 8” H
(110 mm × 95 mm × 203 mm)

PART NUMBER

Humidifier with Oxygen DISS Connection 6700-0338-800

*Specifications are nominal, subject to change without notice.