

F&P 880™ System

MR880 Heated Humidifier with Optiflow™



MR880 HEATED HUMIDIFIER

The Fisher & Paykel Healthcare MR880 heated humidifier is part of an innovative, simple to operate system that is designed to deliver a range of flows to patients at optimal humidity.

The MR880 continually adjusts to the environment. It is designed to provide optimal humidity to patients on nasal cannula or with a direct tracheostomy connection.



MR880 | FEATURES

Made for F&P Optiflow™, the MR880 heated humidifier is designed to deliver optimal humidity while continually monitoring and responding to its environment.

Versatile Therapies

The MR880 is used with F&P Optiflow to deliver all of the following therapies: Nasal High Flow, Low Flow Oxygen or Humidity Therapy.



EnviroSmart™

The MR880 incorporates technology to optimize humidity output while adjusting to changes in the environment and minimizing alarms.

Ambient Tracking

The MR880 heated humidifier provides precise compensation for ambient temperature change, increasing patient compliance while maximizing humidity.



1. Temperature Display

- Continuously displays desired gas temperature
- Easy to read display in all ambient light levels



2. Temperature/Power Probe Adaptor

- 900MR441 all in one probe adaptor



3. Setup Indicator

- Visually indicates specifically where troubleshooting needs to occur
- Water out alarm



4. Mute Button

- Silences audible alarm for a short period

MR880 HEATED HUMIDIFIER

MODEL	AXX	GXX	JXX
Supply Voltage	230V~	100V~	115V~
Frequency	50/60Hz	50/60Hz	50/60Hz
Supply Current	1.0 A Max	2.4 A Max	2.0 A Max
Flow Range	5-45 LPM		
Dimensions	140 x 173 x 135mm (without chamber fitted)		
Heater Plate Capacity	150W at nominal mains voltage		
Heater Plate Thermal Cutout	118 ±6° C		
Heater Wire Supply	22V~, 66W Max		
Weight	2.8kg (without chamber fitted)		
Recommended Temperature	Ambient temperature range 20-26° C		
Display Temperature Range	10-70° C, Accuracy: ±0.3° C (in 25-45° C range)		
Warm Up Time	< 20 minutes		