

REF 0900

UNIT - 1

Not Made
With Natural
Rubber LatexNot Made
With DEHP**Comfort Soft Plus® FloEasy™**
Small Adult High Flow Cannula,
White Pop-off Valve**Device Specifications:**

- Specifically designed for use with F&P heated humidifier; refer to MR850™ operating instructions.
- Nominal Flowrate Range: up to 60 L/min
- Average Pop-Off Valve Threshold: 7.45 kPa/76 cm H₂O ± 15% for Small 0900
6.47 kPa/66 cm H₂O ± 15% for Medium 0901
5.49 kPa/56 cm H₂O ± 15% for Large 0902
- Temperature Operating Range: 18-37° C.
- Resistance/Back Pressure through Cannula to Flow:

Flow Rate (L/min)	30	35	40	45	50	55	60
	Back Pressure (± 5%) in kPa / cm H ₂ O at Various Flowrate						
REF 0900 Small Adult, White	1.93 / 19.7	2.52 / 25.7	3.17 / 32.3	3.89 / 39.7	4.68 / 47.7	5.56 / 56.7	6.50 / 66.3
REF 0901 Medium Adult, Yellow	1.60 / 16.3	2.09 / 21.3	2.65 / 27.0	3.27 / 33.3	3.92 / 40.0	4.71 / 48.0	5.49 / 56.0
Large Adult, Green	1.27 / 13.0	1.74 / 17.7	2.16 / 22.0	2.68 / 27.3	3.27 / 33.3	3.89 / 39.7	4.58 / 46.7

Note: Tested back pressures above are for cannulas that are not on a patient. The pressure at the inside of a nose may be present once the cannula is put on the patient. When the sum of the back pressure above and the pressure at the inside of a nose reaches the pop-off pressure, the pop-off valve will be activated and the gas flowrate to the patient will be held. (For example, if the pop-off valve of Medium cannula is activated at 40 LPM, the pressure at the patient's nose is about 3.82 kPa / 39 cm H₂O.)

Humidification System Connection:

ISO 5656-1 22mm Male Conical Connector

Instructions:

- Attach device to gas source and humidifier and set initial temperature.
- Verify cannula prongs are positioned correctly and do not create complete seal in the nares.
- Ensure all connections are secure, then start gas flow.
- Monitor system and assess patient as needed and at appropriate intervals as per policy.

Contraindications:

- Nasal obstruction, choanal atresia, nasal polyps, maxillofacial trauma.

Warnings:

- Clinical evidence suggests that positive airway pressure may be generated with high flow medical gas systems.
- Check for condensate. Empty as required.
- Use with a venturi device that depends on air entrainment for FIO₂ control may result in higher than desired FIO₂ delivery.
- Do not use near an open flame.
- Use of sterilization or cleaning may render this device nonfunctional.
- Reuse may result in contamination or render the device nonfunctional.

EC REP

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www.westmedinc.comU.S. and International Patents Pending
MR850™ is a trademark of Fisher & Paykel Healthcare
Label PN: 76146 Rev.03

LOT



(01)00709078003080



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