

INSTRUCTIONS FOR CONTINUOUS NEBULIZATION

1. Remove Mini-HEART® from package.
2. Connect Mini-HEART® using oxygen supply tubing to a flow meter and set flow rate to 8 lpm. Output is approximately 20 ml per hour.
⚠ CAUTION: Ensure tubing connections are secure.
3. Add prescribed medication to reservoir through the aerosol outlet opening.
NOTE: The top of the Mini-HEART® is welded to the reservoir and cannot be detached.
4. Connect aerosol mask directly to the aerosol outlet of the Mini-HEART®. Place aerosol mask on patient. Instruct patient to breathe normally through aerosol mask.
5. Check liquid consumption q 1 hr x 2 to verify output of setup.
6. Aerosol performance is based on using a 50 psi pressure source.

NOTES: The listed flow rate and output values are only intended as a general guideline ($\pm 20\%$). This is not a substitute for the clinical judgment of qualified personnel.

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REF 100612A

UNITS - 1
RX Only



CAUTION:

Packaged clean - not sterile
Store in cool dry place
Single patient use.



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U.S. Patent 5,287,847
Made In U.S.A
LABEL PN 79529, Rev. 01



LOT

Mini-Heart® Hi-Flo
Continuous Nebulizer
Pediatric Aerosol Mask, 7'
Tubing w/Threaded Nut

First pick your treatment type (1a, 1b 2c, etc.) then add the specified medication & diluent to the Nebulizer reservoir to achieve a total volume of 20 ml. Upon completion, set the flowrate to 8 liters per minute and begin the treatment. The treatment will take approximately 1 hour. **If using Unit Dose Albuterol, use the following:**

1a. Low dose Albuterol Unit dose only (7.5 mg Albuterol/Tx)	3 unit doses Albuterol + 12 ml NaCl 1 hour Tx
1b. High dose Albuterol Unit dose only (15 mg Albuterol/Tx)	6 unit doses Albuterol + 3 ml NaCl 1 hour Tx
1c. Low dose Albuterol plus Ipratropium Bromide Unit dose only (7.5 mg Albuterol & 500 mcg Ipratropium Bromide/Tx)	3 unit doses Albuterol 1 unit dose Ipratropium Bromide + 9 ml NaCl 1 hour Tx
1d. High dose Albuterol plus Ipratropium Bromide Unit dose only (15 mg Albuterol & 500 mcg Ipratropium Bromide/Tx)	6 unit doses Albuterol + 1 unit dose Ipratropium Bromide 1 hour Tx

Use the guidelines above ($\pm 20\%$) for one hour of Nebulization. These guidelines are no substitute for the good clinical judgement of the user.

First pick your treatment type (1a, 1b 2c, etc.) then add the specified medication & diluent to the Nebulizer reservoir to achieve a total volume of 20 ml. Upon completion, set the flowrate to 8 liters per minute and begin the treatment. The treatment will take approximately 1 hour. **If using multidose Albuterol, use the following:**

2a. Low dose bulk Albuterol (7.5 mg Albuterol/Tx)	1 ½ ml bulk Albuterol + 18 ml NaCl 1 hour Tx
2b. High dose bulk Albuterol (15 mg Albuterol/Tx)	3 ml bulk Albuterol + 18 ml NaCl 1 hour Tx
2c. Low dose bulk Albuterol plus Unit dose Ipratropium Bromide (7.5 mg Albuterol & 500 mcg Ipratropium Bromide/Tx)	1 ½ ml bulk Albuterol 1 unit dose Ipratropium Bromide + 15 ml NaCl 1 hour Tx
2d. High dose bulk Albuterol plus Unit dose Ipratropium Bromide (15 mg Albuterol & 500 mcg Ipratropium Bromide/Tx)	3 ml bulk Albuterol 1 unit dose Ipratropium Bromide + 15 ml NaCl 1 hour Tx

Use the guidelines above ($\pm 20\%$) for one hour of Nebulization. These guidelines are no substitute for the good clinical judgement of the user.

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