

SALTER LABS®



Salter **NebuTech® HDN®** **Small Volume Nebulizer**

HDN High Density Nebulizer
Disposable - Single Patient Use

Innovative design helps to increase the concentration of medication delivered per patient breath with less waste than conventional nebulizers.



Features

- ☐ Integral anti-drool feature incorporated
- ☐ Patented “cone” design with larger surface area coupled with a more efficient flow-through chamber
- ☐ Nebulizes 3 cc within 7 minutes or less at 7 LPM in horizontal or vertical position
- ☐ Particle size distribution within the desired respirable range. 80% below 5 microns
- ☐ Incorporates one-way valves at the inlet and outlet paths
- ☐ Removable green colored cone

Benefits

- ☐ Prevents medication contamination from patient saliva
- ☐ Provides maximum capillary action. Better evacuation of medication through the nebulizer
- ☐ Reduced treatment time with higher output. Allows patient to be in a comfortable position for treatment
- ☐ Improved deposition within peripheral airways. Clinically effective therapy
- ☐ Provides minimal loss of costly medication during the non-inhalation phase
- ☐ Allows easy cleaning and reassembly

Variety of uses. . . Hospital, Skilled Nursing Facility, Homecare, Clinic

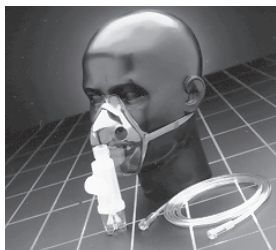
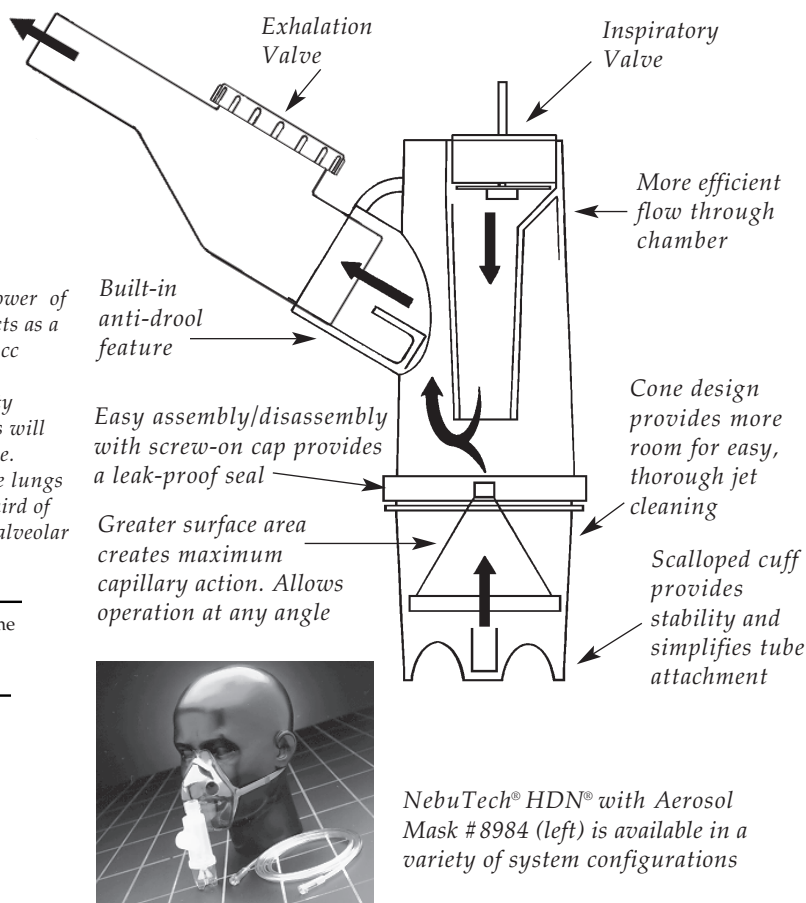
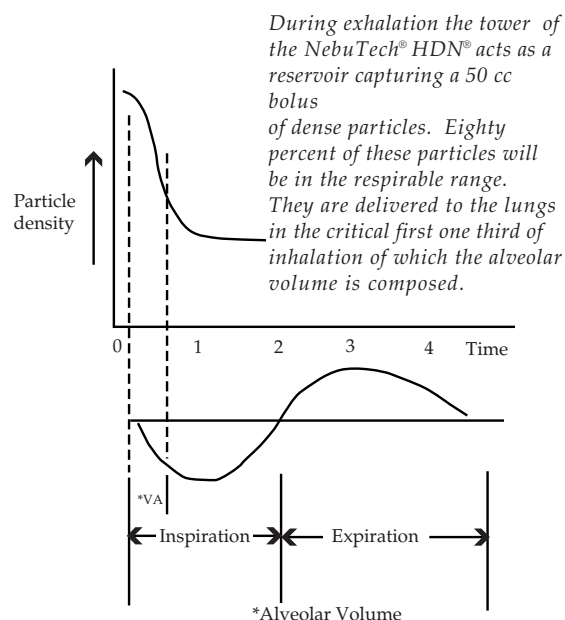


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NebuTech® HDN®
Small Volume Nebulizer*
Disposable - single patient use

New, Innovative Design Provides

- ☐ Greater aerosol density
- ☐ Minimal waste of costly medication
- ☐ Less components to assemble
- ☐ Available with mask or mouthpiece



NebuTech® HDN® with Aerosol Mask #8984 (left) is available in a variety of system configurations

Flow Rate	Particle Size (microns)										
(L/min.)	0.14	0.23	0.40	0.62	1.30	2.30	3.20	4.60	6.50	9.20	MMAD
4	3%	5%	10%	21%	25%	26%	6%	2%	1%	2%	1.30
6	4%	9%	15%	26%	25%	16%	2%	1%	2%	1%	1.10
7	4%	11%	16%	27%	22%	14%	2%	1%	1%	1%	1.10
8	4%	12%	17%	30%	20%	12%	2%	0%	1%	1%	1.00
10	4%	14%	19%	31%	17%	10%	1%	1%	1%	1%	0.98
Test Specifications: were performed at 50psi source pressure with 0.9%NaCl. Particle size distribution measured by QCM Cascade impactor.											

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Ordering Information

NebuTech® HDN® - Disposable

	Units (per case)	Part No.
Nebulizer, mouthpiece and 7' supply tube	10 or 50	8960**
Same as above with female thread grip connector	10 or 50	8960TG**
Nebulizer, mouthpiece, 7' supply tube and filter	10 or 50	8982**
Nebulizer and mouthpiece	10 or 50	8961**
Mouthpiece with exhalation valve	10 or 50	8970**
Nebulizer, adult over-the-ear style aerosol mask and 7' supply tube	10 or 50	8964
Same as above with female thread grip connector	10 or 50	8964TG
Nebulizer, adult elastic-strap style aerosol mask and 7' supply tube	10 or 50	8984
Same as above with female thread grip connector	10 or 50	8984TG
Nebulizer, pediatric elastic-strap style aerosol mask and 7' supply tube	10 or 50	8966
Nebulizer, pediatric elastic-strap style aerosol (VADS)*** 10 or 50 mask and 7' supply tube	10 or 50	8967

Printed in U.S.A. *U.S. Patent No. RE33, 717, 5,584,285 **6,176,234 other U.S. and worldwide patents pending

***VADS = Valved Aerosol Delivery System

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