

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. Now 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

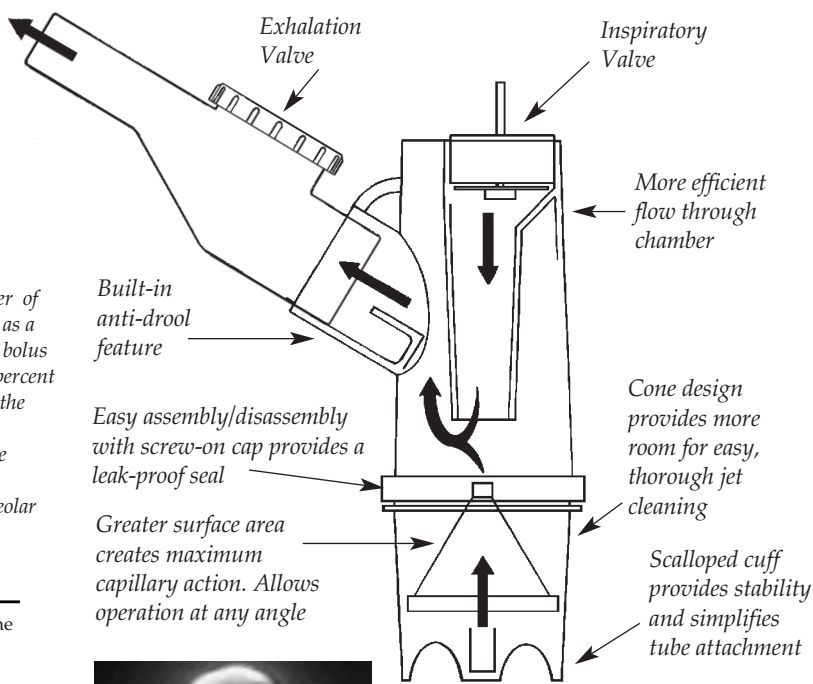
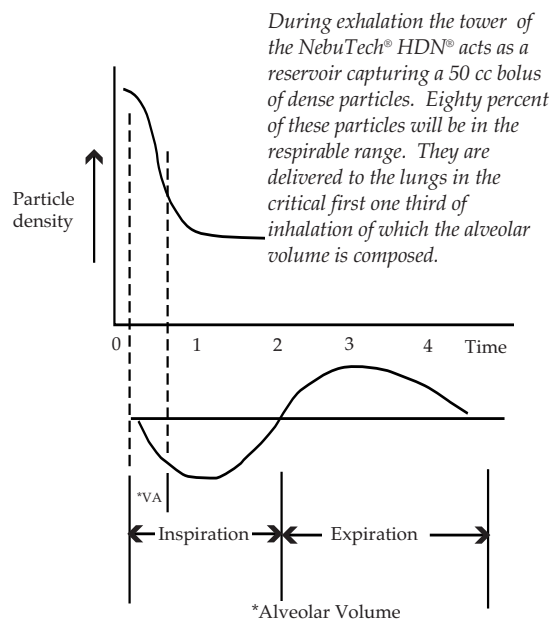


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NebuTech® HDN®
Small Volume Nebulizer*
Disposable - single patient use

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 (L/min.)	Particle Size (microns)										
	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.

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)*** 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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