

# Aeroneb®Go

Micropump Nebulizer (E0574)

7000 Series

The Aeroneb Go sets a new standard for home nebulizer therapy using the OnQ® Aerosol Generator, the same trusted technology used in hospitals worldwide. The unique micropump technology operates silently while delivering respiratory medications rapidly with a minimum of waste.



*Passive delivery of medication avoids deposition in back of the throat, ensuring proper delivery to the lungs.*

- **Fast** — rapidly delivers a predictable and reproducible standard 3 cc dose in less than 5 minutes.
- **Simple** — ultra lightweight 2 oz. handset. Quick and easy to use and operate.
- **Efficient** — passive aerosol delivery of medication into the lungs. Aerosolizes a broad range of drugs, leaving no wasted medication.
- **Virtually Silent** — operates so quietly, you hardly know it is running.
- **Clinically Superior** — 100% of particles in respirable range.



evo aerosol

## Aeroneb Go Specifications

Models:	7010 Aeroneb Go, Battery controller 7030 Aeroneb Go, AC controller 7090 Aeroneb Go, Battery & AC controllers
Flow:	>0.25 ml/min
Warranty:	1-Year on Nebulizer Unit. 2-Years on battery controller. 2-Years on AC powered controller.
Size:	1.6"L x 4.1"W x 3.7"H (40 mm x 105 mm x 93 mm)
Battery:	4-5 VDC, 350 mA , 3 AA disposable alkaline or lithium batteries



## Aeroneb Go Performance Chart

Devices	Inhaled Mass (%)	Resp Mass (%)*	Output Rate (mL/min)	Residual (mL)**
Omron NE-U22 (VM)	34	18	0.32	0.1***
Mabix Mist (USN)	21	14	0.09	1.5
DeVilbiss 800 (PN)	10	6	0.20	2.1
Pari LC Plus (PN)	23	13	0.23	1.4
Monaghan AeroEclipse (BAN)	28	18	0.13	1.3
Pari LC Star (PN)	32	20	0.19	.78
<b>Aeroneb Go (EM)</b>	<b>37</b>	<b>25</b>	<b>0.45</b>	<b>0.03</b>

USN — Ultrasonic  
PN — Pneumatic  
BAN — Breath Actuated PN  
VM — Vibrating Mesh  
EM — Electronic Micropump

All devices tested with 3 mL 0.083% albuterol sulfate. \*Based on laser particle sizing (1-7 micron range, VMD). \*\* Residual medication in reservoir. \*\*\* Residual volume varies based on handset positioning. Sources: Fink JB, Simon M, MacLoughlan, R, Behan, N. "In Vitro Comparison of a Novel Nebulizer with Ultrasonic and Pneumatic Nebulizers." AAAAAI 2003. Data on file at Aerogen.



### From the hospital to your home!

◀ Aeroneb® Pro— currently used in over 300 acute care hospital settings around the country.

## Why use the Aeroneb Go?

The answers are easy!

Treatment times with the Aeroneb Go are **faster and more efficient**.

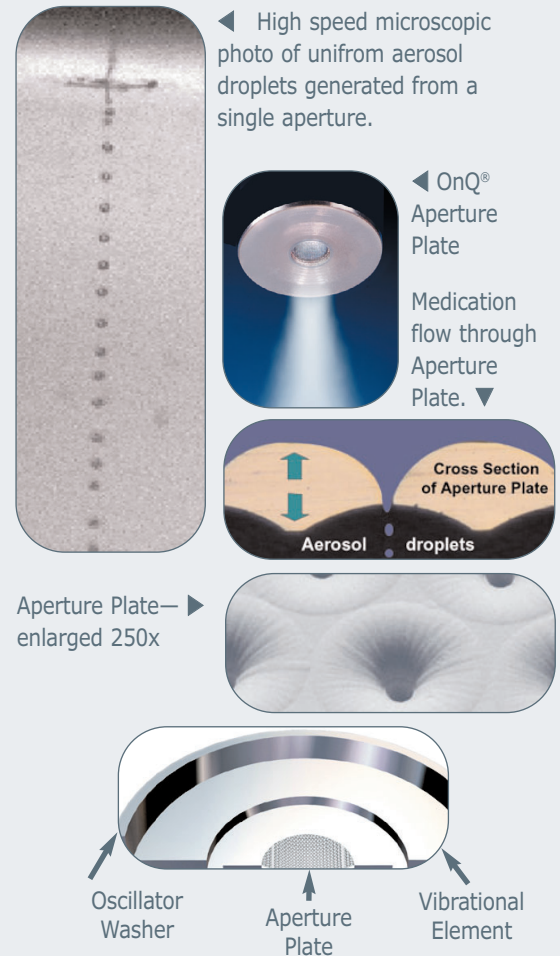
The Aeroneb Go provides **more portability** allowing for treatments anytime, anywhere.

By using the Aeroneb Go patients are **healthier, happier, and increase their compliance**.

## How It Works

This new technology is based on the OnQ® aperture plate which has approximately 1,000 precision formed tapered holes. The aperture plate is attached to an oscillating washer and vibrating element. When the vibrating element is energized, the aperture plate creates a micro pumping action that draws the medication through the tapered holes and dispenses it in a uniform mist.

## Aeroneb Go Micropump Science



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