

Improve Medication Delivery for your Ventilated Patients

NEW – Coming soon



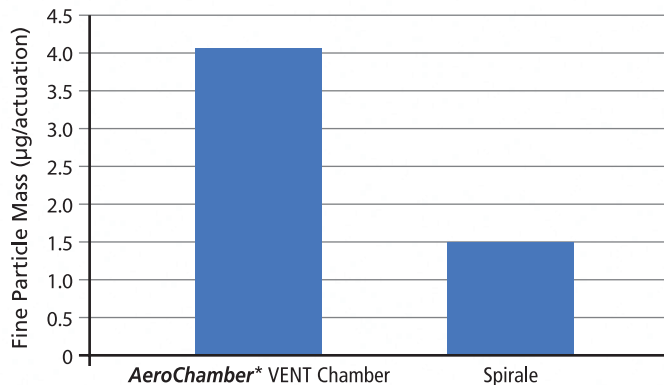
AeroChamber[®]

VENT CHAMBER

AeroChamber[®] VENT Chamber is a collapsible chamber designed to be left in the inspiratory limb of a 22mm ventilator circuit. The chamber delivers Metered Dose Inhaler (MDI) medication to mechanically ventilated patients.

Efficient Drug Delivery

The ideally sized **AeroChamber[®] VENT Chamber** allows for the expansion of the aerosol plume and provides optimum delivery of Metered Dose Inhaler medication to the patient.



Source: Mitchell JP, Nagel MW, Avakoumova V, Malpass J. *In Vitro Testing of an Improved Collapsible Holding Chamber with a Pressurized Metered Dose Inhaler Delivered Bronchodilator, Simulating an Adult Mechanically Ventilated Patient.* Eur. Respir. J., 2010, 36S54, Poster P4543.

Highly Versatile

An offset wye adapter allows the **AeroChamber[®] VENT Chamber** to be used with the Fisher Paykel parallel wye. This versatile chamber can be used with all commonly prescribed MDI canisters, including GSK pMDI products that are equipped with a dose-counter.

| Product Number | Description | Case Size |
|----------------|---|-----------|
| 85851 | AeroChamber[®] VENT Chamber | 50 |

^{1,2} AARC Clinical Practice Guideline – Selection of Device, Administration of Bronchodilator, and Evaluation of Response to Therapy in Mechanically Ventilated Patients; Respir Care 1999;44 (1):105-113. ³ Dhand R, Tobin MJ. *Inhaled Bronchodilator Therapy in Mechanically Ventilated Patients.* Am J Respir Crit Care Med., Vol 156, #1, July 1997,3-10. MD-118A-0411 * trade-marks and registered trade-marks of Trudell Medical International. © Trudell Medical International 2011. All rights reserved.

Maintain Closed Circuit Integrity

The **AeroChamber[®] VENT Chamber** can be left in the inspiratory limb of the ventilator circuit. This helps reduce the risk of infection by maintaining a closed circuit. The ergonomically designed chamber is easy to open and close and is designed for maximum patient comfort.



More effective than nebulizers or MDI adapters

AARC Clinical Practice Guidelines recommend the use of MDI with a chamber device¹

- *In vitro* and *in vivo* evidence show the combination of MDI and chamber results in a four to six-fold increase in delivery of aerosol over an MDI with adapter²

Use of MDI with chamber offers a number of advantages over nebulizers for use in mechanically ventilated patients³

- Less expensive
- Less time required to administer
- More effective



Trudell Medical International[®]

Trudell Medical International
725 Third Street, London,
Ontario, Canada, N5V 5G4
+1-519-455-7060
+1-519-455-7858
www.trudellmed.com

Authorised European Representative
Trudell Medical International
Europe Ltd.
BioCity Nottingham, Pennyfoot Street
Nottingham, NG1 1GF, UK
✉ customerservice@trudellmed.com

Canadian Hospital Distributor:
Trudell Medical Marketing Ltd.
758 Third Street, London,
Ontario, Canada, N5V 5J7
✉ tmm1@tmml.com
www.tmml.com

HELPING PATIENTS AROUND THE WORLD **BREATHE EASIER.**