

AeroChamber MV*

Mechanical Ventilation (MV) Holding Chamber
For Intubated Patients



Proven fast and reliable relief

For over twenty years, the *AeroChamber** MV system has proven itself clinically. It is the preferred method for Metered Dose Inhaler (MDI) aerosol delivery for intubated patients.

The *AeroChamber** MV system's unique features provide significant benefits to patients requiring aerosol therapy.

Drug delivery to the lungs is optimized while minimizing costs, side effects and coordination difficulties.

The *AeroChamber** MV concept has been carefully developed with the patient in mind. It simplifies the method of administering MDI's. You choose the MDI formulation, and the *AeroChamber** MV system will deliver it.

Can be used with a manual resuscitator

or placed in inspiratory limb of adult ventilator circuit



Trudell Medical International

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AeroChamber* MV

Holding Chamber For Intubated Patients



The AeroChamber* MV Holding Chamber Delivers...

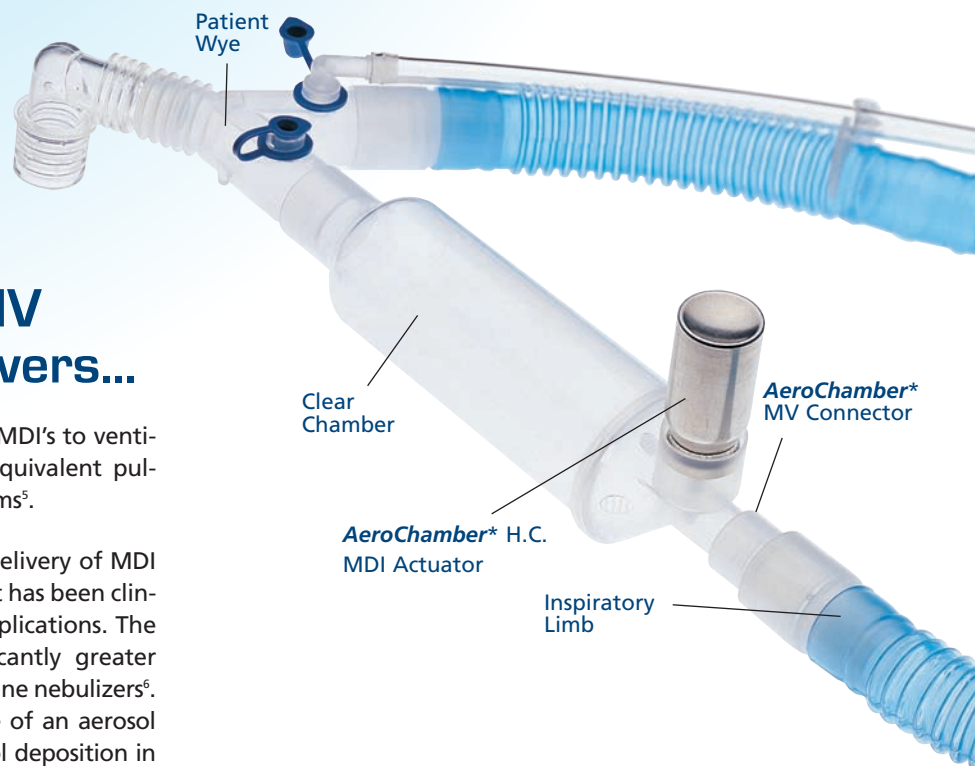
The AeroChamber* MV delivers aerosols from MDI's to ventilated patients in less time, at less cost and equivalent pulmonary deposition to standard nebulizer systems⁵.

The AeroChamber* MV system facilitates the delivery of MDI formulations to intubated patients of all ages. It has been clinically proven in both adult⁵ and neonatal^{1,2,4} applications. The MDI plus holding chamber generates significantly greater amounts of respirable particles *in vitro* than in line nebulizers⁶. *In vivo* studies have demonstrated that the use of an aerosol holding chamber with an MDI enhanced aerosol deposition in the lungs by 4 fold compared to conventional jet nebulizers⁵.

The ability to deliver aerosolized medication quickly is particularly important when treating critically ill patients.

Technical

- Chamber volume: 145 ml
- Clear chamber shows activation of MDI
- Universal MDI actuator will actuate virtually all MDI canisters
- Connector allows for either temporary insertion between any endotracheal/tracheostomy tube or into the inspiratory limb of any adult circuit wye
- Allows for fast aerosol delivery
- Single patient use
- Easy to use



References

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