

ventilation circuit





Combi-Haler® is a spacer designed to be used in invasive or non invasive mechanical ventilation circuits.

Combi-Haler® allows for the use of both a vibrating mesh nebulizer and a pMDI simultaneously.

Intended for adults suffering from Chronic Obstructive Pulmonary Disease (COPD), asthma or chronic obstructive respiratory failure, Combi-Haler® can be used in hospital and for home hospitalization.











Performances

Pulmonary deposition x 2 with a nebulizer and a pMDI (in comparison with a traditional assembly).



Simplicity

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Combi-Haler® can be used **for many hours.**

With Combi-Haler®'s design and airtight caps, it can remain on the ventilation circuit for several hours.



Security

Transparency: Combi-Haler®'s transparent material allows for the monitoring of the circuit.

No change of the ventilator settings: reduces the risk of errors.

Single patient use : limits the risk of contaminations.



Practicity

Combi-Haler® was designed with a light material to not put weight on the ventilation circuit.

Thanks to its specific adaptator, Combi-Haler® can be used with a soft mist MDI (Respimat®).

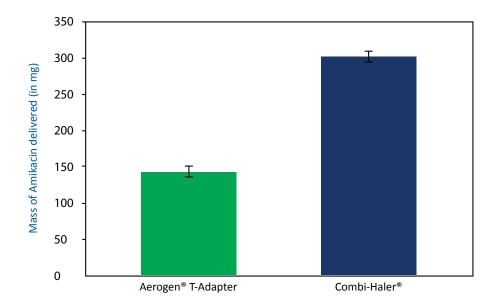
French quality production

- ISO 13485: certification of every processus of manufacturing and packaging
- 100% french products



Use with nebulizer

(compared to Aerogen® T-adapter)

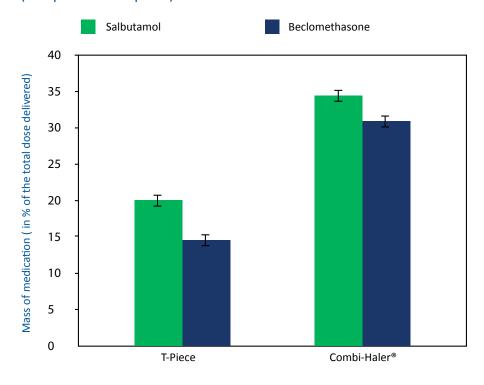


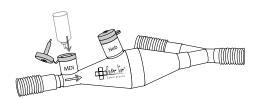


Combi-Haler® **double** the pulmonary deposition of Amikacin (with a nebulizer).

Use with pMDI

(compared to a T-piece)





Combi-Haler® **double** the pulmonary deposition of medication (with a pMDI).

Combi-Haler® reduces deposition by impaction and/or by sedimentation of substances in the spacer and the circuit.



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