

combiHaler<sup>®</sup>-solo



*Spacer for mechanical  
ventilation circuit*

# combiHaler<sup>®</sup>-solo

Combi-Haler solo<sup>®</sup> is a spacer designed to be used in invasive or non invasive mechanical ventilation circuits.

Combi-Haler solo<sup>®</sup> allows the administration of medicines by pMDI without disconnection of the circuit and is designed for situations where a nebulizer is not necessary.

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



Performances



Security



Simplicity



Practicity



## Performances

**Pulmonary deposition x 2**  
with a pMDI (in comparison with  
a traditionnal assembly).



## Simplicity

Combi-Haler solo<sup>®</sup> can be used  
for **many hours**.

Thanks to its **airtight cap**,  
Combi-Haler solo<sup>®</sup> can **remain on**  
the **ventilation circuit for several**  
**hours**.



## Security

**Transparency:** Combi-Haler  
solo<sup>®</sup>'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.



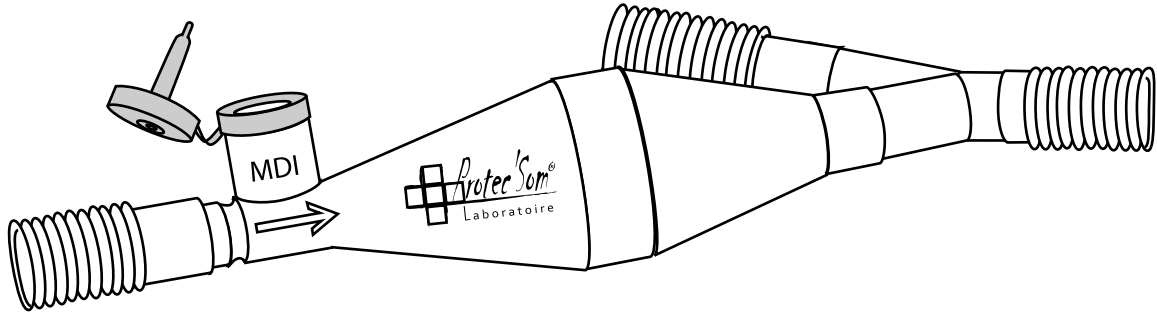
## Practicity

Combi-Haler solo<sup>®</sup> was designed  
with a **light material to not put**  
**weight on** the ventilation circuit.

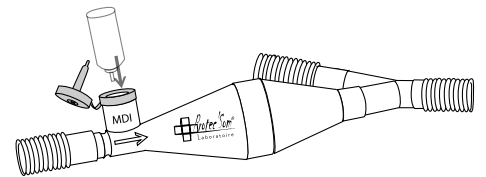
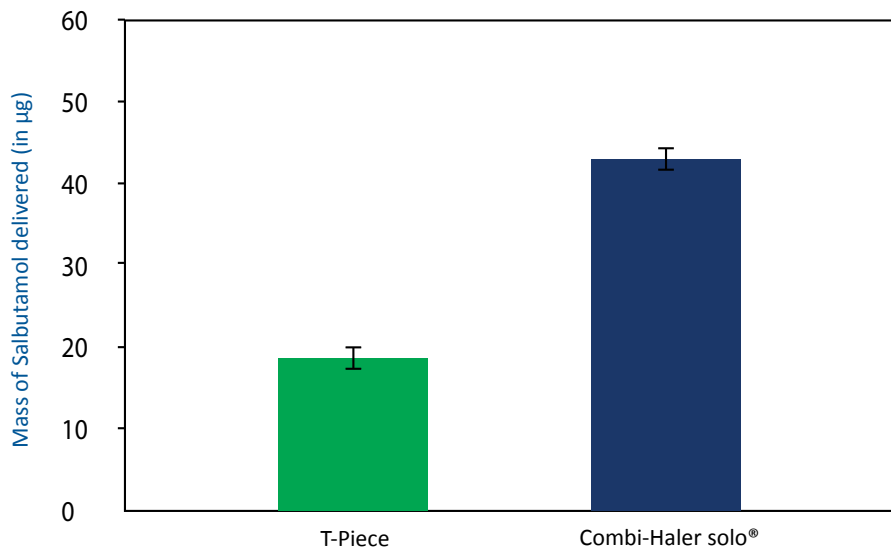
## French quality production

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

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## Use with a pMDI (compared to a T-Piece)



Combi-Haler solo<sup>®</sup> **double** the pulmonary deposition of medication (with a pMDI) .

**Combi-Haler solo<sup>®</sup> reduces deposition by impaction and/or by sedimentation of substances in the spacer and the circuit.**

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