

PHILIPS

Valved Holding Chamber

OptiChamber Diamond

Compact design 140ml volume

For asthma inhaler medications

For children and adults

Optional mask accessories

 Product Picture

HH1305



Helping you stay in control

Designed to improve medication delivery

OptiChamber Diamond is designed to allow medication to be delivered to the lungs. The anti-static material inside the tube allows the aerosol to be suspended longer, giving you more time to inhale.*

Comfort

- Optional mask contours to face to make it easier to fit
- One size mouthpiece works for all

Effective treatment

- Get medicine to the lungs**

Designed for performance

- Special features make it easy to use and maintain
- Low resistance valves let you breathe easily
- Anti-static valved holding chamber gives you more time

For commonly prescribed medications

- For commonly prescribed medications

Highlights

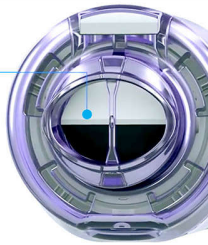
Get medicine to the lungs



OptiChamber Diamond is designed to improve aerosol delivery to the lungs and can help you maximize the effectiveness of your inhaled therapies.

Breathe easier

Low resistance valves



Low resistance valves open freely, even under low flow rates from children, allowing you or your child to breathe easily through the chamber.*

Time to breathe



OptiChamber Diamond is designed to allow medication to be delivered to the lungs. The anti-static material inside the tube allows the aerosol to be suspended longer, giving you more time to inhale.*

Easy use, easy maintenance



The adapter keeps your inhaler securely in place, while the built-in whistle lets you know if you are breathing in too fast. Both the mouthpiece and adapter are easily removed for cleaning.

For adults and children



Designed with a stepped mouthpiece, the OptiChamber Diamond can be used by both children and adults.

Compatible



OptiChamber Diamond is designed for use with all your commonly prescribed inhaler medications.

Comfort



The detachable LiteTouch facemask has a soft contoured cushion that fits easily and rests gently on the face to provide a more comfortable treatment. The SoftTouch seal helps reduce leakage.***

Specifications

Material

Chamber: Acrylonitrile Butadiene Styrene
LiteTouch mask: Polyethylene terephthalate (PET), Silicone
Valves: Silicone
BPA: Not manufactured with BPA

Maintenance

Cleaning: Warm water and liquid soap
Life span data: Replace after one year

Product details

Length: 14.2 cm (5.6")
Mouthpiece: Interfaces w 22 mm connectors
Volume: 140 ml



* *Slator L., von Hollen D., Sandell D., Hatley R.H.M. In vitro comparison of the Effect of Inhalation Delay and flow rate on the emitted dose from three valved holding chambers. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2014, 27(S1): 37-43.

* **Hatley R.H.M., von Hollen D., Sandell D., Slator L. In-vitro Characterization of the OptiChamber Diamond valved holding chamber. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2014, 27(S1): 24-36.

* ***Tong, K. et al. An instrumented Valved Holding Chamber with facemask to measure application forces and flow in young asthmatic children. Journal of Aerosol Med and Pulm Drug Del. 2014; 27 (Suppl 1): S55-62.