



Philips OptiChamber  
Diamond  
Valved Holding Chamber &  
Mask

Medium LiteTouch Mask included

For children aged 1-5y  
For common asthma medications  
Compact design 140ml volume



HH1307

## 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.(1,2)

### Comfort

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

### Effective treatment

- Get medicine to the lungs(3)

### 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

# PHILIPS

## Valved Holding Chamber & Mask

Medium LiteTouch Mask included For children aged 1-5y, For common asthma medications, Compact design 140ml volume

# Highlights

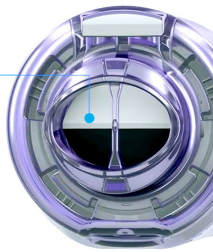
### Get medicine to the lungs



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.(1)

### Compatible



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

### Easy use, easy maintenance



High-flow whistle

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.

### Time to breathe



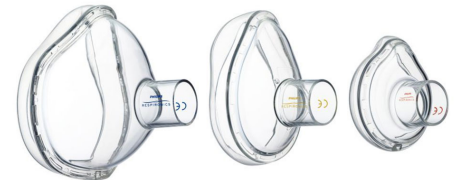
Anti-static chamber

OptiChamber Diamond is designed to allow medication to be delivered to the lungs. The

HH1307/00

anti-static material inside the tube allows the aerosol to be suspended longer, giving you more time to inhale.(1,2)

### 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.(4)

### For adults and children



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

## Valved Holding Chamber & Mask

Medium LiteTouch Mask included For children aged 1-5y, For common asthma medications, Compact design  
140ml volume

HH1307/00

# Specifications

### Product details

- For use with: Children aged 0-18m
- Length: 14.2 cm (5.6")
- Mouthpiece: Interfaces w 22 mm connectors
- Volume: 140 ml

### Package contents

- Include: Medium LiteTouch Mask, OptiChamber Diamond

### Maintenance

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

### Material

- Chamber: Acrylonitrile Butadiene Styrene
- LiteTouch mask: Polyester, Silicone
- Valves: Silicone



Issue date 2018-02-07

Version: 10.1.1

12 NC: 0000 010 79825  
UPC: 3 83735 79825 2

© 2018 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

[www.philips.com](http://www.philips.com)

- \* (1) 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.
- \* (2) Berlinski A., von Hollen D., Hatley R.H.M., Hardaker L.E.A., Nikander K. Drug delivery in asthmatic children following coordinated and uncoordinated inhalation maneuvers: a randomized crossover trial. *Journal of Aerosol Medicine and Pulmonary Drug Delivery*, 2017, 30(3): 182-189.
- \* (3) 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.
- \* (4) 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.