

New in 1997

# OptiChamber™

Valved Holding Chamber  
For Use With Metered Dose Inhalers

Holding chamber technology...optimized.



## Product Specifications

### Overall Dimensions

Length	6.8"
Diameter	2.1"
Chamber volume	218 ml
Weight	2.5 oz.

**Materials:** OptiChamber is constructed of high-quality thermoplastics. The valve and mask are silicone rubber. The chamber is made of high-impact LEXAN®\* polycarbonate resin. No OptiChamber products contain latex.

**MDI Canister Compatibility:** OptiChamber's MDI adapter is compatible with all currently available MDI actuators.

**Detachable Mask:** OptiChamber face masks are available in small, medium, and large, and are made of clear medical-grade silicone rubber. Masks are designed to connect to the mouthpiece of OptiChamber and can be attached and detached easily. OptiChamber's mouthpiece is designed to interface with any ISO 22mm female connector.

**Maintenance:** OptiChamber should be cleaned several times each week. OptiChamber can be completely disassembled for cleaning. Warm water and mild soap are recommended. All parts are top-rack dishwasher-safe except the valve and face mask.

**Quality Assurance:** 100% of OptiChamber units are quality-control tested at the factory before shipment.

**Life Span:** With proper care (e.g. cleaning and routine valve replacement), OptiChamber should last at least two years. Life expectancy of the valve, with proper cleaning, is 6-12 months. Replacing the valve can increase the longevity of OptiChamber.

\*LEXAN is a registered trademark of General Electric Co.



## Drug Delivery Systems for Optimized Aerosol Therapy from HealthScan Products

### Ordering Information

Reorder No.	Product Description	Units/Case
80010	OptiChamber™ in Individual Shelf Boxes	10
80050	OptiChamber in Resealable Bags	50
80110	OptiChamber with Small Mask in Resealable Bags	10
80210	OptiChamber with Medium Mask in Resealable Bags	10
80310	OptiChamber with Large Mask in Resealable Bags	10
81110	Small Face Mask for OptiChamber	10
81210	Medium Face Mask for OptiChamber	10
81310	Large Face Mask for OptiChamber	10
765-10	OptiHaler® in Individual Shelf Boxes	10
765-50	OptiHaler in Bags	50
762	OptiVent™ In-Line MDI Spacer	10

OptiChamber, OptiHaler and OptiVent are trademarks of HealthScan Products Inc., a division of Healthdyne Technologies, Inc.

Caution: Federal law restricts this device to sale by or on the order of a physician.

**References:** 1. Data on file, HealthScan Products Inc. Results of aerosol testing with albuterol, beclomethasone, and cromolyn sodium. 2. Data on file, HealthScan Products Inc. Results of gamma-scintigraphy aerosol deposition studies. 3. Gibson PG, Włodarczyk JH, Borgas T: Drug delivery in asthma: A comparison of spacers with a jet nebuliser. *Aust NZ J Med* 25:324-329, 1995.

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