

ASTHMA MANAGEMENT

Monitoring and Medication Delivery

Innovative tools for symptom management and effective medication delivery

Metered Dose Inhaler Accessories

Medline spacers are designed to work with metered dose inhalers (MDIs) to assist patients who may have difficulty inhaling the MDI dose. With a spacer, more medication is deposited in the lungs and less is deposited in the mouth and throat.

All models are compatible with any standard mask with a 22 mm fitting. The collapsible model is portable, convenient and helps promote compliance. Static-free model enables smaller particles and more medicine to pass through. All mask sizes are soft, lightly scented silicone that fit snugly to ensure proper drug delivery.

Item No.	Description	Pkg.
HCSA100	MDI spacer only	10/bx
HCSA200	MDI spacer only, collapsible	10/bx
HCSA300	MDI spacer only, anti-static	10/bx
HCSA112	MDI spacer with infant mask	10/bx
HCSA113	MDI spacer with pediatric mask	10/bx
HCSA114	MDI spacer with adult mask	10/bx



HCSA300, HCSA100, HCSA200



HCSA200 (collapsed)

Adding a spacer to an MDI can increase medicine reaching the lungs by over 50%.¹



HCSA114, HCSA112, HCSA113hh

Therapeutic Nebulizer

The HCS60004 from Medline is a high-quality, economical nebulizer compressor with a sturdy shell and molded handle for easy pick up. Its compact size and small footprint let it fit on small surfaces. A low center of gravity and four non-skid feet keep it steady. The power cord stores inside the shell when not in use.

Prepackaged with supplies, it's ready-to-go out of the box. A disposable nebulizer circuit, medication cup, mouthpiece and 7-inch (17.7 cm) oxygen tube are included.

Item No.	Description	Pkg.
HCS60004	Standard nebulizer compressor	10/cs
HCS60004F	Replacement filters for HCS60004	10/pk



HCS60004

HCS60004 Specifications

Method of nebulization: Dry piston compressor

Electrical Requirements: 115VAC/60Hz

Maximum jet nebulizer capacity 10 ml

Sound Noise Level \leq 60 dBA

Pediatric Nebulizer

The DoggyNeb[®] nebulizer's friendly eyes and a red tongue make children smile, while its high quality and durability reassure parents of safe and effective aerosol treatments.

It comes with pediatric and adult-size masks, plus a pacifier mouthpiece—invaluable for treating infants. The included Grab-N-Go backpack provides convenient storage for DoggyNeb and all your aerosol supplies.

Item No.	Description	Pkg.
HCSDOGNEB	Pediatric nebulizer compressor	8/cs
HCS60004F	Replacement filters for HCSDOGNEB	10/pk



HCSDOGNEB

HCSDOGNEB Specifications

Method of nebulization: Dry piston compressor

Electrical Requirements: 120V / 60Hz

Maximum jet nebulizer capacity 10 ml

Sound noise level \leq 60 dBA

The HCS60004 can be private-labeled with your name and logo to promote your business and help you capture ongoing supply sales.

Peak Flow Meters

Peak flow meters give patients the numbers they need to better manage their asthma attacks and gauge the effectiveness of their treatment program. Each meter is individually calibrated to ensure accuracy. They're durable and latex-free for years of reliable performance.

Medline offers your patients choices. The pocket model is the ultimate in convenience and portability. Our standard range models work with most adults while low range models are better for geriatric, pediatric and patients with diminished flow rates. For the technology lovers, a digital readout model is available.

Item No.	Description	Pkg.
HCSPF100	Medline portable peak flow meter, full range, 60-720 lpm	12/bx
HCSPF200	Standard peak flow meter, full range, 60-850 lpm	12/bx
HCSPF210	Standard flow meter (pediatric), low range, 30-400 lpm	12/bx
HCSPF300	Digital peak flow meter, full range, 60-850 lpm	1/ea

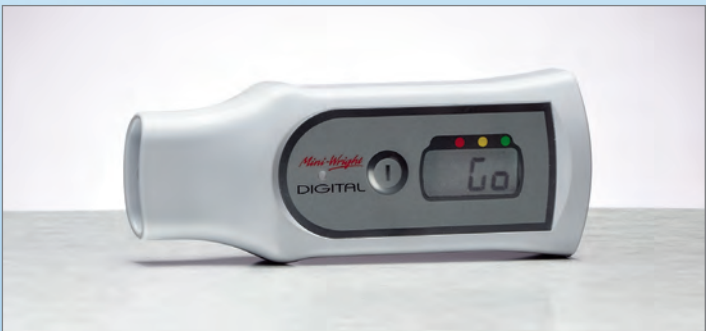


HCSPF100



HCSPF210, HCSPF200

Because asthma changes are sometimes very gradual, using a peak flow meter can reveal airway narrowing well in advance of an asthma attack.²



HCSPF300

Peak Flow Meter Accessories

The windmill trainer is fun with a purpose. It provides a visual cue that the patient is using the peak flow meter correctly and may help patients remember their testing routines. They fit all peak flow meters in this brochure. Did we mention they're fun, too?

Disposable cardboard mouthpieces are a simple way to help keep germs in their place—away from the patient's mouth. And because mouthpieces tend to wear out long before the meter itself, we offer reusable mouthpieces to make any meter practically like new again.

Item No.	Description	Pkg.
HCSPF262	Disposable adult mouthpiece with one way valve	100/ea
HCSPF220	Disposable pediatric mouthpiece with one way valve	20/ea
HCSPF251	Mouthpiece, adult sterilizable	1/ea
HCSPF233	Mouthpiece, pediatric sterilizable	1/ea
HCSPF279	Windmill trainer for Medline portable peak flow meter	50/bx

Childhood asthma affects almost 10% of U.S. children. It can appear as cough, wheezing or whistling when breathing, shortness of breath, and chest congestion or pain.^{3, 4}



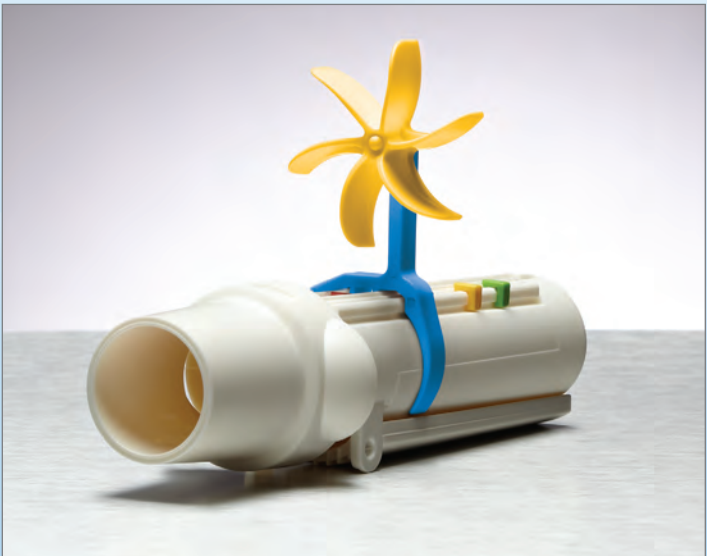
HCSPF262



HCSPF251



HCSPF279



HCSPF100 with HCSPF279

Disposable Nebulizer Kits

Item No.	Description	Pkg.
HCS4482	Nebulizer kit with medicine cup, T mouthpiece and 7ft oxygen tubing	50/cs
HCS4483	Nebulizer kit with medicine cup, T mouthpiece, 6" reservoir and 7ft oxygen tubing	50/cs
HCS4485	Nebulizer kit with medicine cup, adult mask and 7ft oxygen tubing	50/cs
HCS4486	Nebulizer kit with medicine cup, pediatric mask and 7ft oxygen tubing	50/cs
WST0312	Nebulizer kit with medicine cup, "Super Spike" pediatric mask and 7ft oxygen tubing	50/cs
WST0382	Nebulizer kit with medicine cup, pacifier mouthpiece and 7ft oxygen tubing	12/cs



HCS4482



WST0312



WST0382

- 1: Rau JL. The Inhalation of Drugs: Advantages and Problems. Respiratory Care. 2005 Mar;50(3):367-82.
- 2: The Ohio State University Medical Center website: http://medicalcenter.osu.edu/patientcare/healthcare_services/allergy_asthma/about_asthma/asthma_peak_flow_meter/Pages/index.aspx

- 3: National Heart Lung and Blood Institute. Asthma Action Plan. (NIH Publication NO. 07-5251. www.nhlbi.nih.gov)
- 4: MayoClinic.com (<http://www.mayoclinic.com/health/childhood-asthma/DS00849/DSECTION=symptoms>)



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