INTRODUCING THE BEAR!

The Bear is a new innovative delivery system for aerosol and oxygen therapy for children with asthma or other acute respiratory diseases.

Children are often frightened or apprehensive when they are having an asthma attack or are in respiratory distress. The Bear combines a recognizable, friendly toy with the ability to:

- Deliver medication from a standard nebulizer
- Provide oxygen - only therapy
- Calm the pediatric patient while providing effective and immediate therapy

A nebulizer and oxygen delivery line are included with each Bear to provide complete and easy assembly when time is of the essence.

The Bear is available in two bright colors: yellow and blue. Three of each color are individually packaged and included in a case of six Bears.

**Ordering Information**

| #EO-KBN-4300 | Case of 6 Bears (Three each Yellow and Blue) |
Nebulizers

THERA-MIST™ BARREL NEBULIZER, ENTRAINMENT

The BN-P30000N and BN-P30000H entrainment nebulizers for both heated and unheated Oxygen therapy can be used with standard sterile water bottles for irrigation or inhalation, i.e., Baxter, Abbott, and McGaw or can be used with your sterile water source and the Pegasus BN-P70000 refillable 1000 ml bottle. The BN-P30000N normal flow nebulizer is for Oxygen flows of 6 to 12 LPM with FIO2 levels down to 28%. The BN-P30000N is pictured with the BN-P20000 aseptically isolated heater, BN-P26000 autoclavable heater core (required for use with BN-P20000 heater) and BN-P70000 reusable water bottle. When higher Oxygen flows are needed, the BN-P30000H can be used for Oxygen flows of 14 to 40 LPM with FIO2 levels from 36% to 95%. The BN-P30000H is pictured with the BN-P20001 heater, BN-P26100 adapter top (required for use with BN-P20001 heater) and BN-P70000 reusable water bottle.

THERA-MIST™ BARREL NEBULIZER, CLOSED DILUTION (CDN)

Like the entrainment version, the CDN can also be used unheated or heated with the BN-P20000 or the BN-P20001 heaters. However, the CDN is used in situations where a positive system pressure is required, such as CPAP (full mask, tracheal, nasal). Oxygen Dilution is controlled by bleeding medical air into the side port of the CDN, as pictured. The closed system assists in maintaining asepsis and prevention of nosocomial infection by eliminating the entrainment of room medical air. The CDN is available in normal (BN-P31000N) and high-flow (BN-P31000H) versions.

#BN-P30000N Heated  #BN-P30000N Unheated  #BN-P30000H Unheated  BN-P30000H Heated

BN-P31000N  BN-P31000H
Nebulizers

**Cirrus®** Nebulizer Kits

- **Cirrus® T-Mouthpiece Kit**
  - #DM-1495
  - Box Quantity: 50
- **Cirrus® with T-piece, 6” reservoir, mouthpiece and oxygen tube**
  - #DM-1501-K
  - Box Quantity: 50
- **Cirrus® Adult Mask Kit with noseclip and oxygen tube**
  - #DM-1483
  - Box Quantity: 50
- **Cirrus® Pediatric Mask Kit with noseclip and tube**
  - #DM-1484
  - Box Quantity: 50
- **MicroCirrus™ T-Mouthpiece Kit**
  - #DM-1418
  - Box Quantity: 50
- **Anti-Pollution-Kit containing T-mouthpiece, MicroCirrus™ nebulizer, Filta-Guard™ 99.999% efficient filter and oxygen tube**
  - #DM-1417
  - Box Quantity: 20
- **MicroCirrus™ with T-piece, 6” reservoir, mouthpiece and O2 tube**
  - #DM-1503-K
  - Box Quantity: 50
Nebulizers

Cirrus® & Micro Cirrus™ Nebulizers

- **Cirrus® Tracheo-Bronchial Deposition Nebulizer**, 2-5 micron range
  - #DM-1501 Box Quantity: 50

- **MicroCirrus™ Alveolar Deposition Nebulizer**, 0.5-2 micron range
  - #DM-1503 Box Quantity: 50

Hot Top Plus® Nebulizer Kits

- **HOT Top Plus** Mouthpiece kit with Sure-Loc base and oxygen tube
  - #DM-1475 Box Quantity: 50

- **HOT Top Plus** Mouthpiece Kit with standard base and oxygen tube
  - #DM-1375 Box Quantity: 50
Nebulizers/Compressors

Compressor Nebulizer Kits

The MiniComp™ Compressor Nebulizer Kit delivers effective and efficient aerosol medication therapy. The compressor’s piston pump is built for quality and durability for years of reliable treatments. The MiniComp is lightweight at just over 3 lbs. and features a built-in handle for portability. Non-slip pads ensure that the unit will rest securely on any flat surface for safe, dependable treatments every time.

- Effective medication therapy
- Easy-to-use
- Portable size
- Ideal for all ages
- Particle size range: 0.5 to 10 microns
- Detailed guidebook in English and Spanish included
- Latex-free
- Five-year limited warranty

Both Models
- Unit dimensions: 7-1/4” x 7” x 4-3/4”
- Unit weight: 3.25 lbs

Item No. Description
#HH-40-063-000 Canvas zippered tote bag
#HH-40-114-000 Air filter cover
#HH-40-111-000 Air filters, 10/pack

Angled mouthpiece
Compressor
Nebulizer
7’ air tubing

ExecuNeb™ Portable Compressor Nebulizer Kit

The ExecuNeb™ offers a stylish solution to traditional medication therapy. Its sleek styling and low profile compliment most home or office decor. Its compact and lightweight design makes it an ideal portable medication solution for today’s busy lifestyle.

- Sleek, low profile design
- Padded canvas tote bag with hand and shoulder strap allows for easy portability
- Effective medication treatments
- Lightweight and easy to transport
- Particle size range: 0.5 to 10 microns
- Detailed guidebook in English and Spanish included
- Latex-free
- Five-year limited warranty

- Unit dimensions: 3-3/4” x 2-5/8” x 5-1/4”
- Unit weight: 1.56 lbs

Item No. Description
#HH-40-158-012 12-volt AC adapter
#HH-40-159-012 12-volt DC auto adapter
#HH-40-166-000 Canvas zippered tote bag
#HH-40-187-012 Rechargeable battery pack
#HH-40-149-000 Air filters, 10/pack

Angled mouthpiece
Nebulizer
7’ air tubing
12-Volt DC auto adapter
Canvas zippered tote bag

RECHARGEABLE Mikh battery pack
**Nebulizers/Compressors**

### Margo Moo™ Compressor Nebulizer Kit

![Margo Moo™ Compressor Nebulizer Kit](image)

Designed to increase compliance, the Margo Moo™ Compressor Nebulizer will provide an entertaining and calming focus for children throughout their aerosol medication treatments. Lightweight and portable, this compressor is built to last. The dependable piston-style pump ensures consistent treatments year after year. The whimsical barn-style carrying bag safely totes the compressor and stores all accessories in a fun yet functional way.

- Effective medication treatments
- Lightweight and easy to transport with built-in carrying handle
- Particle size range: 0.5 to 10 microns
- Detailed guidebook in English and Spanish
- Latex-free
- Five-year limited warranty

- Approximate unit size: 7” x 7-3/4” x 4-1/2”
- Approximate unit weight: 3.6 lbs

### CompMist® Compressor Nebulizer Kit

The CompMist™ Compressor Nebulizer delivers aerosol medication therapy effectively and efficiently. This self-contained unit is stylish, attractive and best of all — an affordable alternative to bulky compressors of the past. Several key features are incorporated into the design of the CompMist, making it a highly functional system in home respiratory care. The easy carry handle, two storage compartments and built-in nebulizer holder makes this unit convenient.

- Effective medication therapy
- Built-in carrying handle
- Ideal for all ages
- Particle size range: 0.5 to 10 microns
- Detailed guidebook in English and Spanish included
- Latex-free
- Five-year limited warranty

- Unit dimensions: 11-7/8” x 7-1/8” x 4-1/2”
- Unit weight: 4.6 lbs

---

**Item No.** | **Description**
--- | ---
#HH-40-111-000 | Air filters, 10/pack
#HH-40-260-000 | Barn-style canvas zippered tote bag

**Item No.** | **Description**
--- | ---
#HH-40-114-000 | Air filter cover
#HH-40-105-000 | Air filters, 10/pack
Nebulizers/Compressors

**NEB® XP**
Portable Handheld Compressor Kits

The NEB™ is a portable, handheld compressor nebulizer. At just over 14 ounces, it offers the freedom to maintain daily school or work schedules without interruption. The NEB XP is highly reliable and ideal for on-the-go respiratory care. Available in both standard and deluxe versions.

- Effective medication therapy
- Portable and lightweight - only 14.6 oz.
- Particle size range: 0.5 to 10 microns
- Easy-to-use
- Ideal for all ages
- Detailed guidebook in English and Spanish included
- Latex-free
- Five-year limited warranty

#HH-40-136-000 - Deluxe
- Unit dimensions: 8-3/4" x 4-1/4" x 2-1/2"
- Unit weight: 1.54 lbs

#HH-40-135-000 - Standard
- Unit dimensions: 6-3/4" x 4-1/4" x 2-1/2"
- Unit weight: 14.6 oz.

---

**MABIS® MIST™ II**
Handheld Ultrasonic Nebulizer

The MABISMist™ II Handheld Ultrasonic Nebulizer transforms liquid medication into an aerosol mist — delivering fast, dependable treatments — most within 6 minutes. Treatments delivered by the MABISMist II are fast and virtually silent due to its advanced ultrasonic technology. The MABISMist II offers the freedom to maintain daily routines. The unit’s compact size and use of a rechargeable battery make it completely portable. Operable at a 45° angle, treatments can be easily administered in a reclined position.

- Handheld, portable design
- Easy to use
- Lightweight, under 1 lb.
- Most treatments delivered in less than 6 minutes
- 12V NiMH battery pack included
- Easy to clean
- Automatic shut off after 10 minutes
- Uses ordinary tap or distilled water
- Operable at up to a 45° angle
- Detailed guidebook in English and Spanish included
- Latex-free
- Three-year limited warranty
- Unit dimensions: 3-7/16” x 2” x 5-5/8”
- Unit weight: 8.1 oz.

---

### NEB® XP

**Portable Handheld Compressor Kit**
#HH-40-135-000 STANDARD
#HH-40-136-000 DELUXE

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>#HH-40-159-012</td>
<td>12-volt DC auto adapter</td>
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<tr>
<td>#HH-40-158-012</td>
<td>12-volt AC adapter</td>
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<td>#HH-40-160-000</td>
<td>Canvas zippered tote bag</td>
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<tr>
<td>#HH-40-168-000</td>
<td>Rubber base</td>
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<tr>
<td>#HH-40-170-000</td>
<td>Air tubing connector</td>
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<tr>
<td>#HH-40-171-000</td>
<td>Clear, plastic cover</td>
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<tr>
<td>#HH-40-177-012</td>
<td>Rechargeable battery pack</td>
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<tr>
<td>#HH-40-178-000</td>
<td>Air filters, 10/pack</td>
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<tr>
<td>#HH-40-179-000</td>
<td>Air filter cover</td>
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</table>

### MABIS® MIST™ II

**Handheld Ultrasonic Nebulizer Kit**
#HH-40-270-000

<table>
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<th>Item No.</th>
<th>Description</th>
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<tr>
<td>#HH-40-059-012</td>
<td>DC auto adapter</td>
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<tr>
<td>#HH-40-060-000</td>
<td>Vinyl carrying case</td>
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<tr>
<td>#HH-40-062-001</td>
<td>Adult mask (requires extension tube)</td>
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<tr>
<td>#HH-40-062-005</td>
<td>Child mask (requires extension mask)</td>
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<tr>
<td>#HH-40-271-000</td>
<td>Mouthpiece #1</td>
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<tr>
<td>#HH-40-272-000</td>
<td>Mouthpiece #2 (requires extension tube)</td>
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<tr>
<td>#HH-40-273-000</td>
<td>Cover</td>
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<td>#HH-40-274-000</td>
<td>Medication cups, 10/pack</td>
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<tr>
<td>#HH-40-275-000</td>
<td>Extension tube</td>
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<tr>
<td>#HH-40-276-000</td>
<td>Nasal piece</td>
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<tr>
<td>#HH-40-277-012</td>
<td>Battery pack</td>
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<tr>
<td>#HH-40-278-000</td>
<td>Air filters, 10/pack</td>
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<tr>
<td>#HH-40-279-000</td>
<td>Air filter cover</td>
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<td>#HH-40-280-000</td>
<td>Fan</td>
</tr>
<tr>
<td>#HH-40-281-000</td>
<td>Gasket</td>
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</table>
Nebulizers/Compressors

Schuco® 3000 Nebulizer

Standard Features:
- Completely self enclosed for ease of cleaning
- Easily portable
- Lightweight, compact design
- Damage-resistant plastic
- Recessed tubing connector
- Recessed cord storage
- Quiet operation
- UL listed
- 5-Year Warranty

Reliable and affordable, the Schuco 3000 Nebulizer providing worry-free nebulizer therapy in compact style.

<table>
<thead>
<tr>
<th>Ordering Information:</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>#5711-S3000</td>
<td>Compressor, standard mouthpiece, nebulizer, 7’ clear tubing</td>
</tr>
<tr>
<td>#5711-64095</td>
<td>Pediatric Aerosol Mask with nebulizer and 7’ clear tubing (50/case)</td>
</tr>
<tr>
<td>#5711-64085</td>
<td>Adult Aerosol Mask with nebulizer and 7’ clear tubing (50/case)</td>
</tr>
<tr>
<td>#5711-61399</td>
<td>Nebulizer kit: nebulizer cup, 7’ clear tubing, mouthpiece, tee, 6” flex tube (50/case)</td>
</tr>
<tr>
<td>#5711-61400</td>
<td>Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case)</td>
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<td>#5711-S641251-R</td>
<td>Reusable foam filter (10/bag)</td>
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<tr>
<td>#5711-S3000-BAG</td>
<td>Storage Pouch: carries compressor, nebulizer and tubing</td>
</tr>
</tbody>
</table>

Schuco® 4000 Nebulizer

Standard Features:
- Completely self enclosed for ease of cleaning
- Easily portable
- New lightweight, compact design
- Damage-resistant plastic
- Recessed tubing connector
- Quiet operation
- 3-Year Warranty

Introducing the Schuco 4000 Nebulizer ... for worry-free nebulizer therapy in a compact style at an affordable price.

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<th>Ordering Information:</th>
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<tbody>
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<td>Compressor, standard mouthpiece, nebulizer, 7’ clear tubing</td>
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<tr>
<td>#5711-64095</td>
<td>Pediatric Aerosol Mask with nebulizer and 7’ clear tubing (50/case)</td>
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<tr>
<td>#5711-64085</td>
<td>Adult Aerosol Mask with nebulizer and 7’ clear tubing (50/case)</td>
</tr>
<tr>
<td>#5711-61399</td>
<td>Nebulizer kit: nebulizer cup, 7’ clear tubing, mouthpiece, tee, 6” flex tube (50/case)</td>
</tr>
<tr>
<td>#5711-61400</td>
<td>Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case)</td>
</tr>
<tr>
<td>#5711-S3000-BAG</td>
<td>Storage Pouch: carries compressor, nebulizer and tubing</td>
</tr>
</tbody>
</table>
EZflow® Continuous Nebulizers

- Faster Patient Improvements
- Increased Patient Labor Efficiency
- Fewer Patient Hospital Admissions
- Shorter Hospital Stays

The Mercury EZflow and EZflow MAX represent a new generation of continuous nebulizers.

They feature a very efficient small volume (25 ML) reservoir which attaches directly to an aerosol mask eliminating the need for pole brackets and aerosol tubing.

The EZflow offers a four-hour treatment at a 3 LPM flow rate, ideal for ventilator patients. The EZflow MAX provides a 1½ - 2 hour treatment at a 6-10 LPM flow rate for when additional oxygen flow is required.

### Features
- Direct attachment to aerosol mask
- Innovative nozzle technology
- Consistent particle size of 2.0 micron MMAD
- Low-flow design (EZflow)
- High-flow flexibility (EZflow MAX)
- Spill proof design
- Removable cap

### Benefits
- Eliminates the need for aerosol tubing, IV pole and bracket
- Quick, easy set-up
- Allows up to 4 hours of continuous therapy with a small volume nebulizer
- Optimal drug delivery for entire treatment
- Minimizes medication waste, ideal for ventilator patients
- Eliminates clean-up and waste
- Easy to refill

### ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Part#</th>
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<tr>
<td>#10-320-00</td>
<td>EZflow Continuous Nebulizer 25/Box</td>
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<tr>
<td>#10-320-01</td>
<td>EZflow Continuous Nebulizer w/Mask &amp; Oxygen Tubing 25/Box</td>
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<tr>
<td>EZflow MAX</td>
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<td>#10-320-03</td>
<td>EZflow MAX Continuous Nebulizer 25/Box</td>
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<tr>
<td>#10-320-04</td>
<td>EZflow MAX Continuous Nebulizer w/Mask &amp; Oxygen Tubing 25/Box</td>
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</table>

### Sample Guidelines for Preparing Rx Dosing:

#### EZflow®

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<tr>
<th>5mg (1cc/Hr.)</th>
<th>10mg (2cc/Hr.)</th>
<th>15mg (3cc/Hr.)</th>
<th>20mg (4cc/Hr.)</th>
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</thead>
<tbody>
<tr>
<td>Time @ 3Lpm</td>
<td>Time @ 3Lpm</td>
<td>Time @ 3Lpm</td>
<td>Time @ 3Lpm</td>
</tr>
<tr>
<td>Output</td>
<td>Albuteral in c.c’s</td>
<td>Saline Mixture</td>
<td>Output</td>
</tr>
<tr>
<td>1 hr</td>
<td>2 cc</td>
<td>1 cc</td>
<td>5 cc</td>
</tr>
<tr>
<td>2 hr</td>
<td>10 cc</td>
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<tr>
<td>3 hr</td>
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<tr>
<td>4 hr</td>
<td>20 cc</td>
<td>15 cc</td>
<td>4 hr</td>
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</table>

#### EZflow MAX®

<table>
<thead>
<tr>
<th>5mg (1cc/Hr.)</th>
<th>10mg (2cc/Hr.)</th>
<th>15mg (3cc/Hr.)</th>
<th>20mg (4cc/Hr.)</th>
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</thead>
<tbody>
<tr>
<td>Time @ 3Lpm</td>
<td>Time @ 3Lpm</td>
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<tr>
<td>Output</td>
<td>Albuteral in c.c’s</td>
<td>Saline Mixture</td>
<td>Output</td>
</tr>
<tr>
<td>1 hr</td>
<td>2 cc</td>
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<tr>
<td>4 hr</td>
<td>20 cc</td>
<td>15 cc</td>
<td>4 hr</td>
</tr>
</tbody>
</table>

Patent # US 6,338,443 B1

**MERCURY MEDICAL®**

Page 278  (800) 835-MMED  (727) 573-0088  FAX (800) 990-6375
B&B Hope Nebulizer

The HOPE nebulizer has proven to be the most widely sought after continuous medication nebulizer for treating moderate to severe life-threatening asthma and C.O.P.D. HOPE has become the gold standard for the delivery of continuous medication and Heliox therapy. Heliox has been reported to build a therapeutic bridge in severe asthma and C.O.P.D. until conventional medications take effect. It’s no wonder our competition reconfigured their product to try to emulate ours. We pioneered the patented supplemental port for Heliox delivery in a closed dilution nebulizer, greatly enhancing the performance of our nebulizer. No other nebulizer can make that claim or achieves its superior therapeutic capability. HOPE leads the market in simplicity and outstanding nebulizer performance.

Features and Benefits

- Connects directly to the flowmeter eliminating expensive accessory hardware
- Offers the only FDA approved nebulizer auxiliary port for Heliox Therapy
- Twist off reservoir for easy medication changes
- Delivers 1-8 hours of continuous medication therapy with 2.5 MMAD
- 25 ml per hour output with > 60% particles in the respirable range @ 10 lpm
- 50 ml output with > 75% particles in the respirable range with 15 lpm supplemental 80/20 heliox through the port
- Provides 50% more respirable medication than other continuous or small volume nebulizers
- Easy to understand dosing chart comes with each nebulizer
- Can be ordered nebulizer only or in kit form, (Kit includes HOPE neb, 6’ tubing and aerosol mask)
- Latex-free materials

B&B products are available through most hospital/medical distributors. Call for your nearest supplier.

REORDER INFORMATION

<table>
<thead>
<tr>
<th>B&amp;B HOPE Nebulizer (only)</th>
<th>#FP-11310 25/Box</th>
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<tbody>
<tr>
<td>HOPE Nebulizer Adult Kit</td>
<td>#FP-11320 10/Box</td>
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<tr>
<td>(nebulizer, adult aerosol mask</td>
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<tr>
<td>and 6’ tubing)</td>
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</tr>
<tr>
<td>HOPE Nebulizer Pediatric Kit</td>
<td>#FP-11330 10/Box</td>
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<tr>
<td>(nebulizer, pediatric aerosol</td>
<td></td>
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<tr>
<td>mask and 6’ tubing)</td>
<td></td>
</tr>
</tbody>
</table>

B&B 80/20 Heliox Regulator™ — Item #FP-11370

CGA nut and stem regulator with barbed outlet fitting.

Constant flow preset regulator delivers precise flow rates. Multi-position click style works specifically with HOPE Continuous Nebulizer for easy Heliox therapy. For 80/20 He/O2 mix with the HOPE Nebulizer, set 100% oxygen source gas to 10 lpm and the 80/20 Heliox Regulator to 15 lpm.
Nebulizers/Accessories

Introducing the Schuco 4200 Pediatric Nebulizer ... providing worry-free nebulizer therapy in a child-friendly design. Its cheerful animals and flashing lights are comforting, making treatment fun.

**Standard Features:**
- Completely self enclosed for ease of cleaning
- Lights up when powered
- Easily portable lightweight design
- Damage-resistant plastic
- Recessed tubing connector
- Recessed cord storage
- Quiet operation
- 3-Year Warranty

### Schuco® 4200 Pediatric Nebulizer

**The Lightest Neb Available ...**
Weighing only 3.5 lbs., the Mini-Mate makes it extremely easy to transport - giving patients the freedom to stay active and enjoy life.

**The Smallest Compressor Available ...**
An average of 75% smaller than other units. It’s a cinch to carry either with its built in carry handle or attractive optional carry bag.

**Attractive Styling ...**
Mini-Mate’s slim-line design and low profile cabinet coordinate well both at home and the office.

**It’s Powerful ...**
Mini-Mate’s powerful compressor delivers a flowrate of 6 lpm at a driving pressure of 17.5 psi, reducing treatment time - leaving more time for the other important activities of daily living.

**Virtually Maintenance Free ...**
Mini-Mate’s easily removable and reusable filter makes cleaning a breeze and the cabinet is infection control friendly.

**Safety First ...**
The motor is protected from overheating by a thermal limit switch.

**Specifications**

| Dimensions: | Length 5.38" (14.1 cm), Width 6.44" (16.4 cm), Height 3.19" (8.1 cm) |
| Weight: | 3.5 lbs. (1.6 kg) - Shipping Wt. 4.1 lbs. (1.8 kg) |
| Electrical: | 120 VAC, 60 Hz, 2.1 Amps |
| Operating Temperature Range: | 50°F-104°F (-10°C-40°C) |
| Storage Conditions: | Temperature: -10°F to 120°F (-23°C to 49°C); Humidity: Max 95% noncondensing |
| Inlet Filter: | Open cell polyurethane foam |
| Safety System: | High temperature motor shut down |

Specifications are subject to change without prior notice

### Ordering Information

| Part # | Description |
| #5711-S4200 | Compressor, standard mouthpiece, nebulizer, 7’ clear tubing |
| #5711-64095 | Pediatric Aerosol Mask with nebulizer and 7’ clear tubing (50/case) |
| #5711-64085 | Adult Aerosol Mask with nebulizer and 7’ clear tubing (50/case) |
| #5711-61399 | Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case) |
| #5711-61400 | Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case) |

**Once again proving that even smaller is even better!**

### Ordering Information

| Part # | Description |
| #5711-S4200 | Compressor, standard mouthpiece, nebulizer, 7’ clear tubing |
| #5711-64095 | Pediatric Aerosol Mask with nebulizer and 7’ clear tubing (50/case) |
| #5711-64085 | Adult Aerosol Mask with nebulizer and 7’ clear tubing (50/case) |
| #5711-61399 | Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case) |
| #5711-61400 | Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case) |

| Part # | Description |
| #5711-61399 | Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case) |
| #5711-61400 | Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case) |

| Part # | Description |
| #5711-61399 | Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case) |
| #5711-61400 | Nebulizer kit: Nebulizer cup, 7’ clear tubing, mouthpiece, tee (50/case) |
## Nebulizers

### PARI LC PLUS NEBULIZER

**The Advantages Add Up To Performance**

- Breath Controlled Aerosol Output
- Increased Aerosol Delivery
- Reduced Medication Waste
- Fast Treatment Time
- Reusable, Lasts 6 - 12 Months
- Easy-to-Clean ... Dishwasher Safe ... Can be Boiled or Autoclaved
- 6 Month Warranty

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>IB-22H81</td>
<td>Reusable PARI LC PLUS Nebulizer Set</td>
</tr>
<tr>
<td>IB-22H81P12</td>
<td>PARI LC PLUS Nebulizer Set 12/Bx</td>
</tr>
<tr>
<td>IB-22H81P50</td>
<td>PARI LC PLUS Nebulizer Set 50/Bx</td>
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### REUSABLE NEBULIZERS

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>IB-22H63</td>
<td>Reusable PARI LC with PEDIATRIC MASK</td>
</tr>
<tr>
<td>IB-22H63P12</td>
<td>PARI LC with Pediatric Mask 12/Bx</td>
</tr>
<tr>
<td>IB-22H63P50</td>
<td>PARI LC with Pediatric Mask 50/Bx</td>
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</table>

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>IB-22H90</td>
<td>PARI BABY, Size 0 (neonates)</td>
</tr>
<tr>
<td>IB-22H90P12</td>
<td>PARI BABY, Size 0 (neonates) 12/Bx</td>
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<tr>
<td>IB-22H91</td>
<td>PARI BABY, Size 1 (1-11 months)</td>
</tr>
<tr>
<td>IB-22H91P12</td>
<td>PARI BABY, Size 1 (1-11 months) 12/Bx</td>
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<tr>
<td>IB-22H92</td>
<td>PARI BABY, Size 2 (1-3 years)</td>
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<tr>
<td>IB-22H92P12</td>
<td>PARI BABY, Size 2 (1-3 years) 12/Bx</td>
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### DISPOSABLE NEBULIZERS

<table>
<thead>
<tr>
<th>Product Code</th>
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<tbody>
<tr>
<td>IB-22H71P50</td>
<td>DISPOSABLE PARI LC PLUS Disposable Nebulizer with mouth piece 50/Bx</td>
</tr>
<tr>
<td>IB-22H72P50</td>
<td>DISPOSABLE PARI LC with ADULT MASK Disposable Nebulizer with Adult Mask 50/Bx</td>
</tr>
<tr>
<td>IB-22H73P50</td>
<td>DISPOSABLE PARI LC with PEDIATRIC MASK Disposable Nebulizer with Pediatric Mask 50/Bx</td>
</tr>
</tbody>
</table>

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**DISPOSABLE PARI LC PLUS NEBULIZER**

**DISPOSABLE PARI LC with ADULT MASK**

**DISPOSABLE PARI LC with PEDIATRIC MASK**
Nebulizers/Compressors

**PULMO-AIDE**
**Gives You More**

**PULMO-AIDE® 27-5650D and 27-5650H**

The principal pneumatic compressor for more than 25 years, Pulmo-Aide provides optimum nebulization of medication. Complete at home system includes a Pulmo-Neb disposable nebulizer which is adaptable to face masks for pediatric use.

The secret is out, but it is still keeping quiet. Because the new Pulmo-Aide compressor/nebulizer operates with much less noise and vibration. It’s quieter than ever before. With the new Pulmo-Aide, we’ve added many new features but have maintained the reliability you’ve come to expect, including:

- Same Pulmo-Aide compressor for superior dependability
- Balanced rotor motor for lower vibration
- Noise rating reduced to 51 dBA
- New case design with modern styling and smaller footprint
- Easier-to-clean storage area with rounded corners
- New feet that mount through the case (no adhesive)
- Longer life filter that lasts up to six months
- Same 5 year warranty

### Nebulization via Pulmo-Neb

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Operating Pressure</td>
<td>11-13 psig</td>
</tr>
<tr>
<td>Liter Flow</td>
<td>6-8 lpm</td>
</tr>
<tr>
<td>Capacity</td>
<td>10 ml (cc)</td>
</tr>
<tr>
<td>Nebulization Rate</td>
<td>0.15-0.35 ml/min</td>
</tr>
<tr>
<td>Particle Size Range</td>
<td>0.5 to 5 microns</td>
</tr>
</tbody>
</table>

#### PULMO-AIDE® 27-5650D Specifications (2 prong electrical plug)

- **Size:** 10.1"W x 10.5"H x 6.5"D
- **(26 cm x 27 cm x 17 cm)**
- **Weight:** 7 lbs. (3.2 kg)
- **Sound Level:** 51 dBA
- **Electrical Requirements:** 1.3 amps, 115V-, 60 Hz
- **Power Consumption:** 90 watts maximum
- **Maximum Compressor Pressure:** 30 to 45 psig*
- **Maximum Compressor Liter Flow:** 9.4 to 16 lpm*
- **Warranty:** 5 years

*Conditions may vary based on altitude above sea level, barometric pressure changes.

### PULMO-AIDE® 27-5650H Specifications (3 prong electrical plug)

- **Size:** 10.1"W x 10.5"H x 6.5"D
- **(26 cm x 27 cm x 17 cm)**
- **Weight:** 7 lbs. (3.2 kg)
- **Sound Level:** 51 dBA
- **Electrical Requirements:** 1.3 amps, 115V-, 60 Hz
- **Power Consumption:** 90 watts maximum
- **Maximum Compressor Pressure:** 30 to 45 psig*
- **Maximum Compressor Liter Flow:** 9.4 to 16 lpm*
- **Warranty:** 5 years

#### Permanent Nebulizer Model 27-644

Updraft style for use with mask. Ideal for continuous administration of medication. With 7’ tubing, mouth piece and extra jet. (1 each)

<table>
<thead>
<tr>
<th>Accessory Item</th>
<th>Description</th>
<th>Quantity/Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pulmo-Neb Disposable Nebulizer Kit</td>
<td>60 day nebulizer and mouth piece with 7’ tubing</td>
<td>27-5650D620 12/bag</td>
</tr>
<tr>
<td>27-5650D620</td>
<td>27-5650D621</td>
<td>50/case</td>
</tr>
<tr>
<td>Permanent Nebulizer Model 27-646</td>
<td>90 Watts maximum</td>
<td></td>
</tr>
<tr>
<td>T-Piece style allows patient to leave nebulizer in mouth while exhaling. Complete with 7’ tubing, activator valve, mouthpiece and extra jet. (1 each)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**mercury medical®**

Page 282  (800) 835-MMED  (727) 573-0088  FAX (800) 990-6375
Introducing the sleek new PulmoMate™ compressor/nebulizer from DeVilbiss. An unbeatable combination of quality and value designed to keep you competitive in the fast-paced world of managed care. Under the hood you’ll find a custom-built metal head compressor, designed to meet your expectations for durability and performance. A three-prong (for low voltage protection), 3 year warranty and UL rating label are all standard.

**PulmoMate Specifications & Warranty**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Pulmo-Neb</th>
<th>Hudson &quot;T&quot;</th>
<th>Model 646</th>
</tr>
</thead>
<tbody>
<tr>
<td>Particle Size (MMAD)</td>
<td>4.5 microns</td>
<td>4.5 Microns</td>
<td>4.0 microns</td>
</tr>
<tr>
<td>Nebulization Rate (ml/min.)</td>
<td>0.15-0.3</td>
<td>0.15-0.3</td>
<td>0.35-4.0</td>
</tr>
<tr>
<td>Capacity</td>
<td>10 ml</td>
<td>8 ml</td>
<td>5 ml</td>
</tr>
<tr>
<td>Neb Life (min.)</td>
<td>60 days</td>
<td>14 days</td>
<td>1 year</td>
</tr>
<tr>
<td>Use at an Angle</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
</tr>
<tr>
<td>Drug Resistant</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
</tr>
<tr>
<td>Order Number</td>
<td>27-5650D-620 (12/pk)</td>
<td>27-1734 (50/cs)</td>
<td>27-646 (1 ea)</td>
</tr>
<tr>
<td></td>
<td>27-5650D-621 (50/cs)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Pulmo-Neb is designed to provide a large volume of particles for tracheobronchial deposition. Designed to minimize the amount of drug solution left in the nebulizer at the end of delivery. Helps to ensure that the patient received the required treatment. Works effectively in a horizontal position. Anti-spill feature prevents wastage if tipped in use. Also prevents the drug from spilling into the mask or mouth piece and being swallowed by the patient. Screw top helps prevent leaks. Standard 22mm female fittings permit use with other standard aerosol masks. 60-day nebulizer includes mouth piece and 7 ft. oxygen supply tubing.

**Hudson "T" Up-Draft II Disposable Nebulizer**

Approved for use with Pulmazyme. New small sized, high-output nebulizer from Hudson RCI. The disposable "T" Updraft II nebulizer’s high-output design produces a thick dense mist. Cap and reservoir snap apart for easy cleaning. Anti-spill design works even if nebulizer is turned upside down. Includes 6-inch reservoir flex tube which attaches to the tee. Reservoir tube holds more of the nebulized medication for the patient to inhale. Helps prevent medication waste. Unique design allows the Up-Draft II to nebulize even when tilted 45 degrees. Virtually every drop of medication is nebulized. Includes Up-Draft II Nebulizer, tee, mouth piece, 6 inch flex tube and 7 ft. length of oxygen supply tubing.

**Model 646 Permanent Nebulizer**

Unique 1 piece allows the patient to leave nebulizer in the mouth while exhaling. Complete with tubing and activator valve, mouth piece and extra jet.

**Particle Size Range:** Approximately 80% <5 microns

**Warranty:** 3 year limited warranty on compressor parts
Mistogen’s HV12 High Volume Nebulizer

Low Cost
Mistogen’s HV12 is approximately half the cost of competitive units. In fact, recently the price of the HV12 has been lowered due to higher efficiencies in production. Since the HV12 needs no flowmeter, it frees your flowmeters for use in other areas.

Oxygen Dilution Control
The HV12 has a special dilution control feature that allows you to regulate the percentage of oxygen from 35% - 70% in order to meet doctor’s orders. An Oxygen Concentration Flow Chart is furnished with each unit.

Durable Economy
The HV12 High Volume Nebulizer is expertly manufactured from strong, impact-resistant styrene, polypropylene and stainless steel; promoting easy maintenance.

Easy Care
Cleaning Mistogen’s HV12 Nebulizer is simple. The HV12 can be either cold or gas sterilized.

Continuous Feed System
For your convenience, Mistogen’s HV12 has a large 2,000cc reservoir sufficient for 6 - 10 hours of normal continuous operation eliminating frequent refilling. Mistogen’s HV12 is the only product of its kind that has an optional continuous feed system that permits the use of various types of pre-filled bottles, providing even longer continuous operation.

Ordering Information

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW-2209018</td>
<td>Flexible Tube Assy 18” x 2” dia.</td>
</tr>
<tr>
<td>AW-2341</td>
<td>Tent Frame Support (Use AW-2756 Canopy)</td>
</tr>
<tr>
<td>AW-2432</td>
<td>Reducer Adapter 2” x 3/4”</td>
</tr>
<tr>
<td>AW-2436</td>
<td>2” Tent Ring (for AW-2439 Hose)</td>
</tr>
<tr>
<td>AW-13051</td>
<td>Reducer, Adapter 2” x 1-1/4”</td>
</tr>
<tr>
<td>AW-2440</td>
<td>Castered Stand with AW-2644 Hoop</td>
</tr>
<tr>
<td>AW-2472</td>
<td>Tent Frame Support (AW-2341) with AW-2756 Canopy</td>
</tr>
<tr>
<td>AW-2644</td>
<td>Hoop Mount for AW-2501 Stand</td>
</tr>
<tr>
<td>AW-12731</td>
<td>HV-12 Accessory Kit, includes AW-4096, AW-4085, AW-2440 Stand and AW-2443</td>
</tr>
<tr>
<td>AW-12732</td>
<td>HV-12 Accessory Kit, includes AW-2439 used with AW-2501 Hoop</td>
</tr>
<tr>
<td>AW-12733</td>
<td>HV-12 Accessory Kit, includes AW-2443, AW-2438, AW-2436, AW-4085, AW-6219</td>
</tr>
<tr>
<td></td>
<td>and AW-6992. For use with Cam 3 Mist Tent</td>
</tr>
<tr>
<td>AW-2756</td>
<td>Canopy for Support Frame AW-2341</td>
</tr>
<tr>
<td>AW-4095</td>
<td>Support Arm Assembly</td>
</tr>
<tr>
<td>AW-4098</td>
<td>Flexible Tube Assembly, 36” x 2” Dia.</td>
</tr>
<tr>
<td>AW-5870</td>
<td>Feeder, Water</td>
</tr>
<tr>
<td>AW-11523</td>
<td>Right Angle (for AW-12733 Models)</td>
</tr>
<tr>
<td>AW-2438</td>
<td>Tent Adapter, 2” x 1-1/4”</td>
</tr>
<tr>
<td>AW-2443</td>
<td>Reducer, Adapter 3” x 2”</td>
</tr>
<tr>
<td>AW-2702</td>
<td>CS/HV - 12 (AW-2540) Nebulizers with AW-2440 castered stand and AW-2472</td>
</tr>
<tr>
<td></td>
<td>tent frame w/canopy</td>
</tr>
</tbody>
</table>

Width: 10” (25.4cm)
Depth: 9-1/4” (23.5cm)
Height: 9-1/2” (24.1cm)
Weight: 5 lbs (2.27 Kg)
Energy Requirements: 15 Lpm medical air or oxygen at 345 KPa (50 psig)
Performance: 5cc water/min. at maximum setting
Capacity: 0.53 gal. (2 liter)
Nebulizers

Percussive NEB™
- Intrapulmonary percussive aerosol ventilator
- High frequency oscillation
- Mucus clearance (i.e., cystic fibrosis, COPD and post-op atelectasis)
- High aerosol output
- Automatic PEP
- Single patient - multiple use
- Pressure dial, SOFT to HARD Setting
- Home or hospital use
- High flow compressor available for home use

The PercussiveNEB is VORTTRAN’s next generation high frequency intrapulmonary percussive nebulizer. It offers a unique single patient, multiple use, high frequency, intrapulmonary percussive treatments. The PercussiveNEB retains all the operational characteristics of its predecessor, the PercussiveTech HF and is a safe and effective method of airway clearance. It is easy to use and is preferred by CF patients. In a study for the treatment of atelectasis in post-operative cardiac surgery patients, the PercussiveNEB appears to be a more effective and efficient use of departmental resources than traditional bronchial hygiene procedures. Improvements in ease of use, durability dependability and performance attributes have resulted in a device that is user friendly, reliable and adjustable to patient needs.

The pressure dial on the PercussiveNEB allows users to adjust pressure amplitude and oscillation frequency for individual comfort. It is able to oscillate over a wide frequency and pressure range and is easier to operate within the source flow range. The PercussiveNEB is designed to oscillate at high frequencies of 11 to 30 Hz (about 660 to 1800 cycles per minute) to mobilize mucus from the lungs in patients with retained secretions.

Clinical References

Clinical References

Vortran-IPPB™
- Single patient - multiple use
- No cross contamination
- Use standard hospital flowmeters delivering maximum flow of 40 L/min
- Large 20 mL nebulizer reservoir
- High aerosol output
- Secure DISS gas inlet connection
- No capital equipment cost — more cost effective than a conventional IPPB machine
- Easy to use — for hospital or home

Operational Characteristics
Suitable patient body weight: Greater than 30kg (adults)
Adjustable peak pressure range: 20 to 50 cm H2O
PEEP: 2 to 5 cm H2O
Supply pressure: 50 ± 5 PSIG
Aerosol output during inhalation: Up to 1 mL/min
Operating environmental limits: 5 to 40° C

Hi-Flow 70™ Compressor
- Designed for high flow applications
- Compact and easy to store
- Ideal for home, clinic and hospital use
- Standard 120 VAC
- Operates VORTTRAN's — VORTTRAN-IPPB™ and PercussiveNEB™

Percussive NEB™ Specifications

Operational Characteristics
Suitable patient body weight: Greater than 10kg
Typical percussive oscillation frequency: Up to 30 Hz (1800/minute)
Device flow: 43 to 73 L/min
Fractional inspired oxygen (FI02): Greater than 80% when supplied with 100% O2
Operating environmental limits: 5 to 40° C
Storage environmental limits: -20 to 60° C
Patient connection: Mouthpiece
Gas inlet: DISS connection
Nebulizer reservoir size: 20 mL
Approximate dimensions: 10” x 8” x 3.5”
Approximate weight: About 190 grams

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Part#</th>
<th>Description</th>
<th>Quantity</th>
<th>Oxygen Tubing</th>
</tr>
</thead>
<tbody>
<tr>
<td>#64-PNB-4030</td>
<td>PercussiveNEB™</td>
<td>10/Box</td>
<td>7 L</td>
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Clinical References

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<td>IPPB™ only</td>
<td>10/Box</td>
<td>7 L</td>
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<tr>
<td>#64-IPW-4021</td>
<td>IPPB™ w/Water Trap</td>
<td>10/Box</td>
<td>7 L</td>
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<tr>
<td>#64-IPM-4022</td>
<td>IPPB™ w/Manometer</td>
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<td>7 L</td>
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</table>

Clinical References

ORDERING INFORMATION

<table>
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<th>Part#</th>
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<tbody>
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<td>#64-CN-3000</td>
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