



SEA-LONG

Medical Systems, Inc.

SUPERIOR QUALITY  EXCELLENT SELECTION
SECOND-TO-NONE CUSTOMER SERVICE

How it all started...

Sea-Long Medical Systems, Inc., headquartered in Louisville, Kentucky, USA, is the Original Manufacturer of the Hyperbaric Industry's first Hood and Neckseal Assembly. In 1985, the Sea-Long Hood, also known as the Duke Hood, was introduced. It was made of vinyl with a zipper across the front to accommodate air breaks and attached only by tape.

Clark (Shorty) Long, an ex-Navy Seal and original owner of Sea-Long invented the first Neckseal and Hood Assembly in 1986. He worked closely with the staff at Geisinger Health Systems, part of Penn State University, to medically evaluate the Assembly's effectiveness. Mr. Long enlisted the assistance of Gerald Cox to develop the Series 300 Neckseal design which consisted of hand-dipping molds in latex. This neckseal was grouped with the zippered hood for a period of time until it was proven that separating the neckseal from the hood during a dive provided sufficient air breaks. The Series 300 set the standard for neckseal and hood design in the hyperbaric industry.

In 1992, Sea-Long introduced the Visor Hood. It was a significant improvement in patient comfort and reduced issues with claustrophobia. Vinyl was attached to plastic neckrings to create the hood which seated with the latex neckseal to fit securely over the patient's head without the need for tape.

Under the guidance of Gerald Cox, now President and Owner of Sea-Long, various improvements have been made to the original hood and neckseal. The Series 500 Hood and



Neckseal Assembly was introduced to the market in 2001. The Series 500 offers a patented 4-port optional delivery system which allows the technician to designate inhalation and exhalation airways. The accessory port on the neckseal provides the facility with the ability to perform gas analysis while the patient listens to headphones. The Series 500 is available 100% latex-free. The non-latex neckseal material is made of a special compound that will stretch and return to its original shape even after multiple uses. This Series has the most versatile hood on the market today with many options for use.

As a continued commitment to providing the most state-of-the-art medical products to the Hyperbaric and Wound Care Industry, Sea-Long introduced the Series 500 Replaceable Neckseal in 2003.

Like the Non-Replaceable version, this neckseal is available in latex and non-latex material. The patented neckrings on the Replaceable version are autoclaveable, allowing for multi-patient use. The unique two-ring system makes replacing neckseals simple while continuing to provide an air-tight seal.

Sea-Long Medical Systems, Inc. carries a full-line of supplies used in the Hyperbaric and Wound Care Industry with new items being researched and added continuously. All of Sea-Long's Hood and Neckseal Assemblies are FDA Cleared Devices and CE marked for sales in Europe. We welcome your comments and ideas about any of our existing products as well as any suggestions for new ones.



Complete Hood Sets



One-Piece Latex Neckseal & Large Port Hood Set

The patented designed set contains a latex neckseal firmly sealed between neckrings. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; (2) port caps and an accessory port. Large Hood contains two additional 22mm ports and measures 12 3/8" (314mm) x 11 1/2" (291mm). Neckseal is single-patient, multi-use and Hood is multi-patient use.

PN5005



One-Piece Latex Neckseal & Small Port Hood Set

The patented designed set contains a latex neckseal firmly sealed between neckrings. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; (2) port caps and an accessory port. Small Hood contains two additional 22mm ports and measures 10 7/8" (276mm) x 10 1/2" (266mm). Neckseal is single-patient, multi-use and Hood is multi-patient use.

PN5015



One-Piece Non-Latex Neckseal & Large Port Hood Set

The patented designed set contains a non-latex neckseal firmly sealed between neckrings. The non-latex compound will stretch and return to shape even after multiple uses. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; (2) port caps and an accessory port. Large Hood contains two additional 22mm ports and measures 12 3/8" (314mm) x 11 1/2" (291mm). Neckseal is single-patient, multi-use and Hood is multi-patient use.

PN5000



One-Piece Non-Latex Neckseal & Small Port Hood Set

The patented designed set contains a non-latex neckseal firmly sealed between neckrings. The non-latex compound will stretch and return to shape even after multiple uses. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; (2) port caps and an accessory port. Small Hood contains two additional 22mm ports and measures 10 7/8" (276mm) x 10 1/2" (266mm). Neckseal is single-patient, multi-use and Hood is multi-patient use.

PN5025



One-Piece Latex Neckseal & Large No Port Hood Set

The patented designed set contains a latex neckseal firmly sealed between neckrings. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; and an accessory port. Large No Port Hood measures 12 3/8" (314mm) x 11 1/2" (291mm). Neckseal is single-patient, multi-use and Hood is multi-patient use.

PN5002



One-Piece Latex Neckseal & Small No Port Hood Set

The patented designed set contains a latex neckseal firmly sealed between neckrings. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; and an accessory port. Small No Port Hood measures 10 7/8" (276mm) x 10 1/2" (266mm). Neckseal is single-patient, multi-use and Hood is multi-patient use.

PN5012

Complete Hood Sets



One-Piece Non-Latex Neckseal & Large No Port Hood Set

The patented designed set contains a non-latex neckseal firmly sealed between neckrings. The non-latex compound will stretch and return to shape even after multiple uses. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; and an accessory port. Large No Port Hood measures 12 3/8" (314mm) x 11 1/2" (291mm). Neckseal is single-patient, multi-use and Hood is multi-patient use.

PN5022



One-Piece Non-Latex Neckseal & Small No Port Hood Set

The patented designed set contains a non-latex neckseal firmly sealed between neckrings. The non-latex compound will stretch and return to shape even after multiple uses. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; and an accessory port. Small No Port Hood measures 10 7/8" (276mm) x 10 1/2" (266mm). Neckseal is single-patient, multi-use and Hood is multi-patient use.

PN5035



Multi-Patient Neckring with Replaceable Latex Neckseal & Large Port Hood Set

The Patented Replaceable Neckseal Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; (2) port caps, inner and outer o-rings and an accessory port. Neckring is multi-patient use and autoclaveable. Replaceable Latex Neckseal is single-patient, multi-use. Large Hood contains two additional 22mm ports and measures 12 3/8" (314mm) x 11 1/2" (291 mm). Hood is multi-patient use.

PN5305



Multi-Patient Neckring with Replaceable Latex Neckseal & Small Port Hood Set

The Patented Replaceable Neckseal Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; (2) ports caps, inner and outer o-rings and an accessory port. Neckring is multi-patient use and autoclaveable. Replaceable Latex Neckseal is single-patient, multi-use. Small Hood contains two additional 22mm ports, measures 10 7/8" (276mm) x 10 1/2" (266mm) and is multi-patient use.

PN5315



Multi-Patient Neckring with Replaceable Non-Latex Neckseal & Large Port Hood Set

The Patented Replaceable Neckseal Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The non-latex compound will stretch and return to shape even after multiple uses. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; (2) port caps, inner and outer o-rings and an accessory port. Neckring is multi-patient use and autoclaveable. Replaceable Non-Latex Neckseal is single-patient, multi-use. Large Hood contains two additional 22mm ports, measures 12 3/8" (314mm) x 11 1/2" (291 mm) and is multi-patient use.

PN5300



Multi-Patient Neckring with Replaceable Non-Latex Neckseal & Small Port Hood Set

The Patented Replaceable Neckseal Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The non-latex compound will stretch and return to shape even after multiple uses. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; (2) port caps, inner and outer o-rings and an accessory port. Neckring is multi-patient use and autoclaveable. Replaceable Non-Latex Neckseal is single-patient, multi-use. Small Hood contains two additional 22mm ports, measures 10 7/8" (276mm) x 10 1/2" (266mm) and is multi-patient use.

PN5325

Complete Hood Sets



Multi-Patient Neckring with Replaceable Latex Neckseal & Large No Port Hood Set
The Patented Replaceable Neckseal Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; inner and outer o-rings and an accessory port. Neckring is multi-patient use and autoclaveable. Replaceable Latex Neckseal is single-patient, multi-use. Large No Port Hood measures 12 3/8" (314mm) x 11 1/2" (291 mm) and is multi-patient use.

PN5302



Multi-Patient Neckring with Replaceable Latex Neckseal & Small No Port Hood Set
The Patented Replaceable Neckseal Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; inner and outer o-rings and an accessory port. Neckring is multi-patient use and autoclaveable. Replaceable Latex Neckseal is single-patient, multi-use. Small No Port Hood measures 10 7/8" (276mm) x 10 1/2" (266mm) and is multi-patient use.

PN5312



Multi-Patient Neckring with Replaceable Non-Latex Neckseal & Large No Port Hood Set
The Patented Replaceable Neckseal Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The non-latex compound will stretch and return to shape even after multiple uses. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; inner and outer o-rings and an accessory port. Neckring is multi-patient use and autoclaveable. Replaceable Non-Latex Neckseal is single-patient, multi-use. Large No Port Hood measures 12 3/8" (314mm) x 11 1/2" (291 mm) and is multi-patient use.

PN5322



Multi-Patient Neckring with Replaceable Non-Latex Neckseal & Small No Port Hood Set
The Patented Replaceable Neckseal Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The non-latex compound will stretch and return to shape even after multiple uses. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; inner and outer o-rings and an accessory port. Neckring is multi-patient use and autoclaveable. Replaceable Non-Latex Neckseal is single-patient, multi-use. Small No Port Hood measures 10 7/8" (276mm) x 10 1/2" (266mm) and is multi-patient use.

PN5335

Oxygen Compatible Lubricants

Sea-Long recommends slightly lubricating neckseal o-rings to allow for easier seating and separating. Lubrication can also be lightly applied to the outer edge of Replaceable Neckseals to aid in securing the inner ring to the outer ring.



Christo-Lube™
Safe for use in Hyperbaric Oxygen Chambers.
PN1000-2 oz. tube



TRIBOLUBE®71
Safe for use in Hyperbaric Oxygen Chambers.
PN2000-2 oz. tube



TRIBOLUBE®71
Safe for use in Hyperbaric Oxygen Chambers.
PN2025-2 oz. syringe



TRIBOLUBE®71
Safe for use in Hyperbaric Oxygen Chambers.
PN2075-1 lb. tube



Silicone Spray
Safe for use in Hyperbaric Oxygen Chambers.
PN123-13.5oz. Spray

Multi-Patient Use Oxygen Hoods



Large Port Hood -Series 500

Large Hood contains (2) 22mm ports to create a 4-port delivery system when used with any style neckseal. It measures 12 3/8" (314mm) x 11 1/2" (291 mm) and comes with (2) port caps. Multi-patient use.

PN5200



Small Port Hood -Series 500

Small Hood contains (2) 22mm ports to create a 4-port delivery system when used with any style neckseal. It measures 10 7/8" (276mm) x 10 1/2" (266mm) and comes with (2) port caps. Multi-patient use.

PN5210



Large No Port Hood -Series 500

Large No Port Hood measures 12 3/8" (314mm) x 11 1/2" (291mm). Multi-patient use.

PN5202



Small No Port Hood -Series 500

Small No Port Hood measures 10 7/8" (276mm) x 10 1/2" (266mm). Multi-patient use.

PN5212

One-Piece Neckseals *Single-Patient, Multi-Use*



One-Piece Latex Neckseal

Contains a latex neckseal firmly sealed between neckrings. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; (2) port caps, outer o-ring and an accessory port. Single-patient, multi-use.

PN555



One-Piece Non-Latex Neckseal

Contains a non-latex neckseal firmly sealed between neckrings. The non-latex compound will stretch and return to shape after multiple uses. Neckseal has large opening; ribbing lines for cutting; raised ports to stop drainage into tubing; (2) port caps, outer o-ring and an accessory port. Single-patient, multi-use.

PN550

Multi-Patient Neckrings, Replacement Neckseals & Tape-On Neckdam



Multi-Patient Neckring

The Replaceable Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; (2) port caps; inner and outer o-rings and an accessory port. It is multi-patient use and autoclavable. Neckseal or Neckdam Sleeve not included.

PN529



Multi-Patient Neckring with Replaceable Latex Neckseal

The Replaceable Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; (2) port caps; inner and outer o-rings and an accessory port. It is multi-patient use and autoclavable.

PN585



Multi-Patient Neckring with Replaceable Non-Latex Neckseal

The Replaceable Series is designed for quick and simple neckseal replacement between patients; easier neckseal trimming and one-person assembly. The two-piece neckring has larger opening for patient comfort; raised ports to stop drainage into tubing; (2) port caps; inner and outer o-rings and an accessory port. It is multi-patient use and autoclavable. The non-latex compound will stretch and return to shape even after multiple uses.

PN580



Tape-On Neckdam & Latex Neckseal Kit

Completely redesigned and versatile, sleeve now works exclusively with the Multi-Patient Neckrings and any style Series 500 Hood. It is perfect for patients who are unable to tolerate a traditional neckseal. Simply attach to patient's body using the included tape. Neckrings are multi-patient use and autoclavable. Kit includes two-piece neckring, inner and outer o-rings, (2) port caps, (1) accessory port, (1) Roll Blenderm™ Tape, (1) Tape-On Sleeve and for further versatility, (1) Latex Replacement Neckseal for use on another patient. (Additional Blenderm™ Tape, Neckseals and Neckdam Sleeves sold separately). Please reference PN600 Trachea Accessory for trachea applications (Jackson & Shiley)

PN595



Tape-On Neckdam & Non-Latex Neckseal Kit

Completely redesigned and versatile, sleeve now works exclusively with the Multi-Patient Neckrings and any style Series 500 Hood. It is perfect for patients who are unable to tolerate a traditional neckseal. Simply attach to patient's body using the included tape. Neckrings are multi-patient use and autoclavable. Kit includes two-piece neckring, inner and outer o-rings, (2) port caps, (1) accessory port, (1) Roll Blenderm™ Tape, (1) Tape-On Sleeve and for further versatility, (1) Non-Latex Replacement Neckseal for use on another patient. (Additional Blenderm™ Tape, Neckseals and Neckdam Sleeves sold separately). Please reference PN600 Trachea Accessory for trachea applications (Jackson & Shiley)

PN590

Replacement Neckseals & Tape-On Neckdam



Replaceable Latex Neckseal

Designed for quick and simple replacement between patients. Sea-Long recommends applying a small amount of oxygen compatible lubricant (sold separately) to the outer edge of the neckseal to aid in securing the inner ring to the outer ring. Single-Patient, Multi-Use

PN516



Replaceable Non-Latex Neckseal

Designed for quick and simple replacement between patients. The non-latex compound will stretch and return to shape even after multiple uses. Sea-Long recommends applying a small amount of oxygen compatible lubricant (sold separately) to the outer edge of the neckseal to aid in securing the inner ring to the outer ring. Single-Patient, Multi-use

PN512



Patient Kit for Replaceable Latex Neckseal

Patient Kit includes (1) Latex Replacement Neckseal, inner and outer o-rings and (1) accessory port. Sea-Long recommends applying a small amount of oxygen compatible lubricant (sold separately) to the outer edge of the neckseal to aid in securing the inner ring to the outer ring. Single-Patient, Multi-Use

PN517



Patient Kit for Replaceable Non-Latex Neckseal

Patient Kit includes (1) Non-Latex Replacement Neckseal, inner and outer o-rings and (1) accessory port. The non-latex compound will stretch and return to shape even after multiple uses. Sea-Long recommends applying a small amount of oxygen compatible lubricant (sold separately) to the outer edge of the neckseal to aid in securing the inner ring to the outer ring. Single-Patient, Multi-Use

PN513

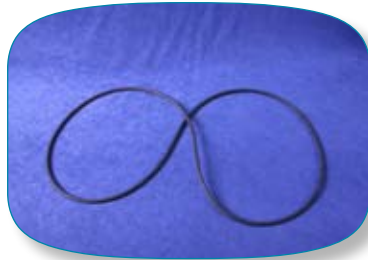


Replaceable Tape-On Neckdam Sleeve

Completely redesigned and versatile, sleeve now works exclusively with the Multi-Patient Neckrings and any style Series 500 Hood. It is perfect for patients who are unable to tolerate a traditional neckseal. Simply attach to patient's body using the included tape (Additional Blenderm™ tape sold separately).

PN597

Oxygen Hood & Neckseal Accessories



O-Ring Replacement for One-Piece Neckseals
Replacement O-ring for One-Piece Neckseals only (see PN550 & PN555). O-ring lubricants sold separately. Single-Patient, Multi-Use.
PN508



Accessory Port
Extra or replacement port for use on any style neckseal. (CPC 1/4 " Accessory Port Kit for headphone/entertainment system adaption Single-Patient, Multi-Use.
PN525



Port Caps for One-Piece Neckseals
Extra or replacement port caps to be used on One-Piece Neckseals. Work with ports on hood or neckseal. 12 Port Caps per package. Single-Patient, Multi-Use.
PN515



Port Caps for Multi-Patient Neckrings
Extra or replacement port caps to be used on Multi-Patient Neckrings. Work with ports on hood or neckseal. 12 Port Caps per package. Multi-Patient Use.
PN578



Hood & Neckseal Zip Seal Storage Bag
16" x 16" x 4ml zip seal storage bag to store complete hood sets or hoods and neckseals individually.
PN164



Blenderm™ Surgical Tape for Tape-On Neckdam
Sea-Long recommends surgical tape for attaching the Tape-on Neckdam to the patient. Each roll is 2" x 5 yds. (5cm x 4.5m).
PN124

Breathing Bags

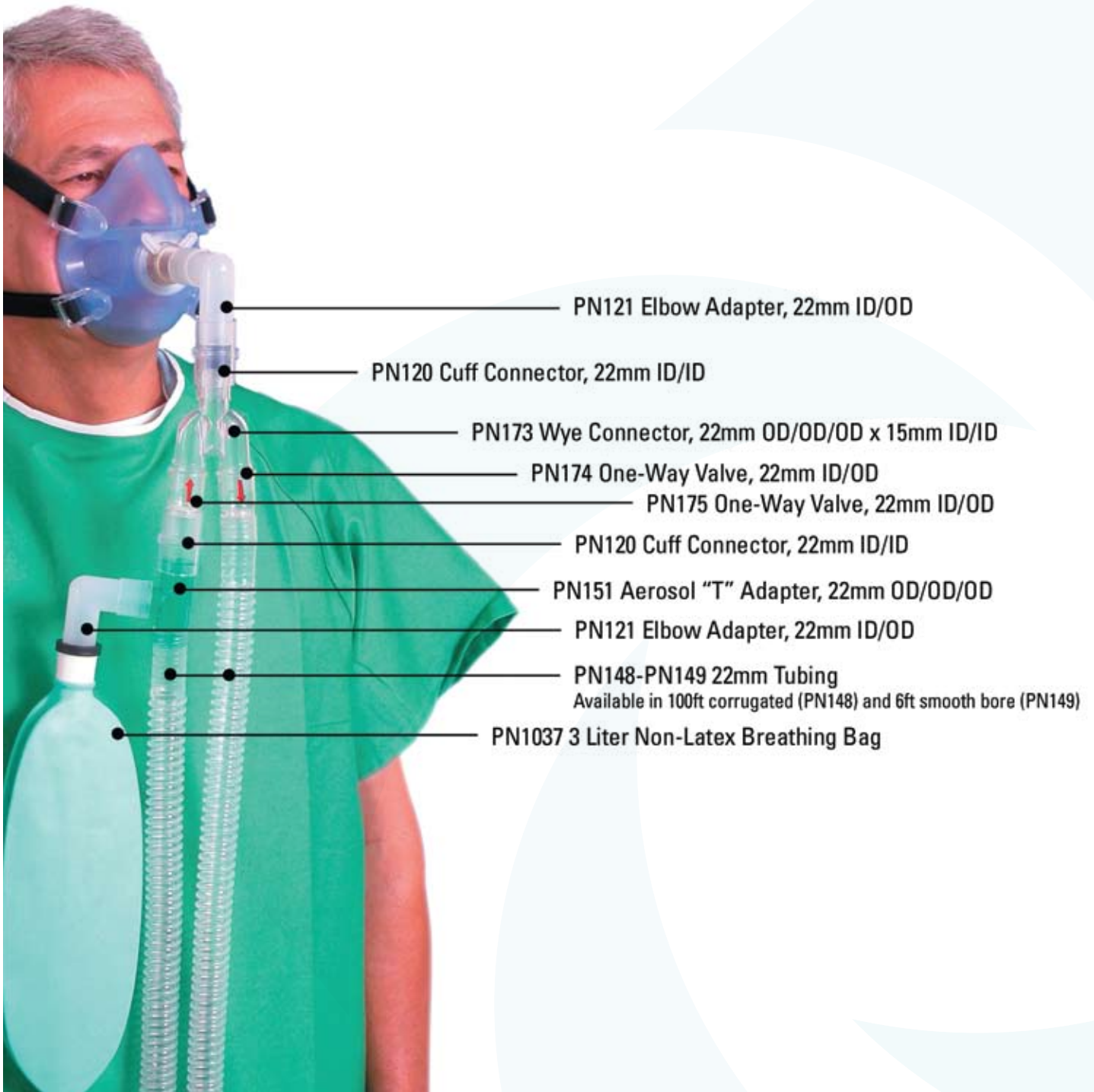


2-Liter Non-Latex Breathing Bag
Bag has standard 22mm adapter. Single-Patient Use. **PN1035**



3-Liter Non-Latex Breathing Bag
Bag has standard 22mm adapter. Single-Patient Use. **PN1037**

Series 7000 Mask



PN121 Elbow Adapter, 22mm ID/OD

PN120 Cuff Connector, 22mm ID/ID

PN173 Wye Connector, 22mm OD/OD/OD x 15mm ID/ID

PN174 One-Way Valve, 22mm ID/OD

PN175 One-Way Valve, 22mm ID/OD

PN120 Cuff Connector, 22mm ID/ID

PN151 Aerosol "T" Adapter, 22mm OD/OD/OD

PN121 Elbow Adapter, 22mm ID/OD

PN148-PN149 22mm Tubing

Available in 100ft corrugated (PN148) and 6ft smooth bore (PN149)

PN1037 3 Liter Non-Latex Breathing Bag

Series 7000 Mask



Product Features

- Face Piece with Integral Sealing Flange is a single-piece mask, made of translucent tint, soft silicone rubber. Lightweight and easy-to-use.
- Anatomically Contoured Face Mask Design with ribbed support for a leak-free comfortable fit.
- Elbow-Shaped or Straight Adapters have 22mm OD which allows improved freedom of movement for patient
- Five Sizes cover a wide range of face-sizes
- Quick-Release or Standard Headgear is Machine Washable
- Validated for cold chemical high-level disinfection or steam autoclave sterilization (Mask and Multi-patient adapters)
- Durable, low-cost, multi-patient use

Cautions

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

Patients with facial hair, especially beards, may experience mask leakage which could require shaving.



Face Length is used to determine the size of the Series 7000 Mask that will best fit your patient.



Petite Series 7000 Mask- Fits Face Length 3.9" (99mm) x 3.6" (91mm)
Mask covers nose and mouth and is suitable for various respiratory applications. **PN7001**

X-Small Series 7000 Mask-Fits Face Length 4.2" (107mm) x 3.9" (99mm)
Mask covers nose and mouth and is suitable for various respiratory applications. **PN7002**

Small Series 7000 Mask- Fits Face Length 4.5" (114mm) x 4.2" (107mm)
Mask covers nose and mouth and is suitable for various respiratory applications. **PN7003**

Medium Series 7000 Mask- Fits Face Length 5.0" (127mm) x 4.5" (114mm)
Mask covers nose and mouth and is suitable for various respiratory applications. **PN7004**

Large Series 7000 Mask- Fits Face Length 5.5" (140mm) x 5.0" (127mm)
Mask covers nose and mouth and is suitable for various respiratory applications. **PN7005**



Easy-Release Replacement Clips
Replacement Clips for all styles and sizes of Series 7000 Headgear.
4 clips per pack. **PN7110**

Series 7000 Mask Headgear



Quick-Release Headgear-Small
Black Mesh with Quick-Release Pull String, Stretch Velcro™ Straps and Locking Easy Clips. Safe for use in Multi-place Chamber. Small size recommended for use with PN7001 Petite, 7002 X-Small or PN7003 Small Sized Series 7000 Masks. **PN7101**



Quick-Release Mesh Net Headgear- Large
Black Mesh with Quick-Release Pull String, Stretch Velcro™ Straps and Locking Easy Clips. Safe for use in Multi-place Chamber. Large size recommended for use with PN7004 Medium and 7005 Large Sized Series 7000 Masks. **PN7102**



Standard Headgear-Large
Black Mesh with Stretch Velcro™ Straps and Locking Easy Clips. Safe for use in Multi-Place Chamber. Large size recommended for use with PN7004 Small, PN7004 Medium and PN7005 Large Sized Series 7000 Masks. Small size not available. **PN7106**

Series 7000 Mask Starter Set

Includes Series 7000 Mask, Quick-Release Headgear and Straight Adapter-22mm OD, Multi-Patient Use (additional adapters sold separately). Please select from sizes below.



Petite Mask/Small Headgear
Face Length 3.9" (99mm) x 3.6" (91mm) **PN7011**



X-Small Mask/Small Headgear
Fits Face Length 4.2" (107mm) x 3.9" (99mm) **PN7012**



Small Mask/Small Headgear
Fits Face Length 4.5" (114mm) x 4.2" (107mm) **PN7013**



Medium Mask/Large Headgear
Fits Face Length 5.0" (127mm) x 4.5" (114mm) **PN7014**



Large Mask/Large Headgear
Fits Face Length 5.5" (140mm) x 5.0" (127mm) **PN7015**

Series 7000 Mask Adapters



Swivel Elbow Adapter-22mm OD- Multi-Patient
Used in conjunction with any size Series 7000 Mask. Adapter is multi-patient use and autoclavable. **PN7201**



Straight Adapter-22mm OD- Multi-Patient
Used in conjunction with any size Series 7000 Mask. Adapter is multi-patient use and autoclavable. **PN7204**

Non-Rebreather Mask & Accessories



Non-Rebreather/Continuous Flow Mask Only
Unique shape ensures a perfect seal and the extra soft cuff only requires a minimal amount of pressure. Can be filled with air or water. Single-patient, multi-use.

PN7601 Small
PN7602 Medium
PN7603 Large



Non-Rebreather Mask Set
Everything but the oxygen! Set includes (1) Specified size Non-Rebreather Mask; (1) PN151 Aerosol "T" Adapter; (1) PN174 One-Way Valve, (1) PN175 One-Way Valve (opposite direction); (1) PN1031 Pressure Line Adapter; (1) PN1027 4PSI Humidifier Bottle; (1) PN1037 3-Liter Non-Latex Breathing Bag, (1) PN7607 Oxygen Tubing-7mm, 14ft. and (1) PN7604 Mouthpiece (All parts available separately).

PN7611 Small Set
PN7612 Medium Set
PN7613 Large Set



Continuous Flow Air Break Mask Set
Provides a more effective, cost-efficient air break and reduces potential for nosocomial infections compared to demand valve-based systems. Can be used directly with Hyperbaric America "Presidential Series" Chambers, models HA-34 and HA-28, and Pan-American Hyperbaric Chambers. Sechrist and Perry Chambers require a pneumatic door penetrator, hoses and flow meter system for the air supply. Single-Patient, Multi-Use. (All parts available separately).

PN7621 Small Set
PN7622 Medium Set
PN7623 Large Set

Get Connected



Mouthpiece
Single-Patient Use **PN7604**



Cuff Connector- 22mm
Standard 22mm ID/ID connections. Single-Patient Use.

PN120



Elbow Adapter- 22mm ID/OD
Standard 22mm ID/OD connections. Can also be used to deflect air-flow from patient's face inside hood. Single-Patient Use. **PN121**

Get Connected



Tubing Adapter- 22mm ID/OD
Standard 22mm ID/OD connections.
Single-Patient Use. **PN122**



Corrugated Tubing, 22mm – 100ft.
Standard 22mm tubing in self-dispensing box.
Can be cut to length. Single-Patient Use. **PN148**



Smooth Bore Tubing, 22mm – 6ft.
22mm tubing can reduce noise by 5 decibels.
Sold in 6 foot sections. Not recommended if adding humidification.
Single-patient Use. **PN149**



Aerosol "T" Adapter
Standard 22mm OD/OD and 15mm ID connections.
Single-Patient Use. **PN151**



Multi-Adapter
15mm ID/ID to 22mm OD/OD connections.
Single-Patient Use. **PN152**



Hood Bacterial/Viral/Noise Filter
Standard 22mm ID/OD connections. No gas flow restriction. Reduces noise approximately 6-10 decibels. Can stack up to 4 at a time.
Single-Patient Use. **PN154**



Wye Connector
Connector has 22mm OD/ODx22mm OD or 15mm ID connections. Single-Patient Use. **PN173**



One-Way Valve- In 22mm ID-Out 22mm OD
Standard 22mm ID to 22mm OD connections.
Single-Patient Use. **PN174**



One-Way Valve- In 22mm OD-Out 22mm ID
Standard 22mm OD to 22mm ID connections.
Single-Patient Use. **PN175**



Silicone Adapter- 22mm ID
22mm Female x 22mm Female silicone adapter. Multi-Patient Use. **PN176**



Trachea Accessory
Greater comfort for the Trachea Patient. Fits Jackson and Shiley. Single-Patient, Multi-Use. **PN600**

Get Connected



Profile Lite Nasal Gel Mask

Gel cushion makes a lighter, more comfortable fit. Headgear included. Multi-Patient Use.

PN625



CPC 1/4" Accessory Port Adapter

CPC Valve assembly for headphone attachment to entertainment system or any quick disconnect tubing used on the Series 500 Neckseal. Used in place of the Accessory Port. Single-Patient, Multi-Use.

PN1024



4 PSI Humidifier Bottle

Disposable, durable plastic bottle with preset audible alarm at 4psi pressure relief. Can also be used with treatment panel. Single-Patient Use.

PN1027



Pressure Line Adapter

22mm OD x 22mm ID connections. Elbow accepts 5-7mm tubing. Swivels to 360°. Single-Patient Use.

PN1031



Tubing Hanger

Designed to hold multiple lines of 22mm corrugated tubing in place. Single-Patient Use.

PN1033



Grounding Wrist Strap-6 ft. Cord

Six foot coil cord and 4mm snap stud on adjustable elastic band.

PN2105



Grounding Wrist Strap-12ft. Cord

Twelve foot coil cord and 4mm snap stud on adjustable elastic band.

PN2110



Unidirectional "T" Adapter

Assembled "T" and two One-Way Valves that allow flow in one direction only. Standard 22mm. Single-Patient Use

PN7605



Oxygen Tubing, 7mm

7mm Five-channel, low pressure. Resists kinking or crushing. 5 to 7mm (1/4 inch) male fittings. Single-Patient Use.

**PN7606-7 ft.
PN7607-14 ft.**



Hyperbaric Ear Protection

Barotrauma or “Ear Squeeze” is the most frequent complication associated with hyperbaric therapy. The revolutionary hep/O₂TM ear plugs decrease ear discomfort by means of a pressure regulating device; allowing the hyperbaric patient’s ears to equilibrate in a safe and normal fashion. hep/O₂ utilizes the patented CeramXTM pressure regulator; developed in conjunction with the House Ear Institute. They have been clinically tested in both hyperbaric and oxygen-enriched environments and may be purchased without a prescription.

How hep/O₂ works:

hep/O₂ consists of two elements; a silicone ear plug and a porous ceramic pressure regulator (the CeramX filter). The silicone ear plug has four circumferential rings which provide an air-tight seal between the product and the ear canal. The CeramX filter is a controlled-porosity filter; one end of which is exposed to the external chamber pressure, and the opposite is inserted into the ear. As the hyperbaric chamber pressure changes a pressure differential is created across the CeramX filter, thereby causing oxygen to flow through the filter. The filter acts as an impedance to the flow of oxygen into and out of the ear canal.

The Most Often Asked Questions about hep/O₂:

Who Should Use hep/O₂?

hep/O₂ is intended for prophylactic use by people with sensitive ears; cold, allergy or sinus sufferers, or individuals incapable of following instructions. We recommend that children under the age of three not use hep/O₂ because a secure fit in the ear canals may not be possible (A pediatric version is available for children ages 3-11, or for patients with small ear canals: PN1016). We do not recommend the use of hep/O₂ in the event of severe sinus congestion; e.g. completely blocked Eustachian tubes.

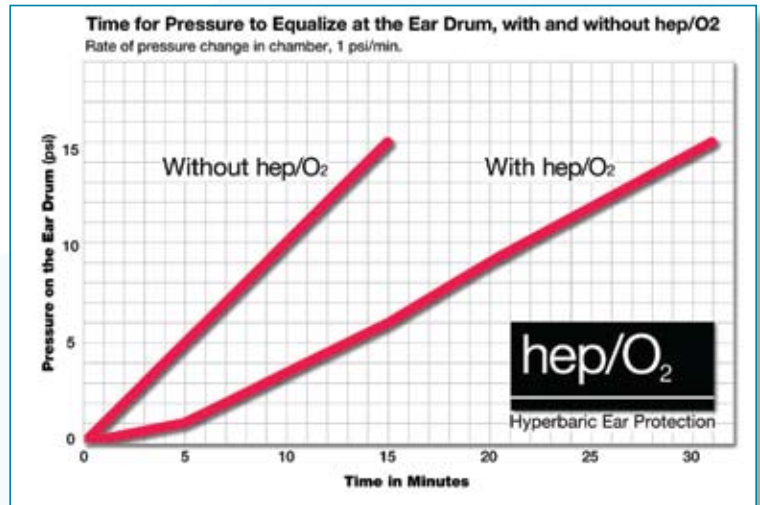
The Benefits of using hep/O₂:

Reduction in: Barotrauma, anxiety due to ear pain, Myringotomy, ENT consults, PE tube placement, ear infection, use of antihistamines and decongestants, aborted treatments, cancelled treatments, stops, starts and “lock-ins.”

Increase in: Patient comfort, department productivity and Physician reimbursement.

Other Benefits of Using hep/O₂:

hep/O₂ also acts as a noise-suppression ear plug. Noise suppression at 250Hz is 22dB increasing linearly to 35dB at 8kHz. In the critical speech range of 1kHz to 2kHz, attenuation is 28dB. hep/O₂ suppresses much of the objectionable high frequency noise generated by machinery. Most importantly, though, instructions may still be heard by users with normal aural acuity. hep/O₂ may be used with circum-aural and foam type stereo headsets and does not interfere with normal operational activities.



Large Ear Protectors

Decrease complications of Barotrauma or “Ear Squeeze” associated with Hyperbaric Oxygen Therapy. For adult use only.

1 Pair PN1010



Small Ear Protectors

Decrease complications of Barotrauma or “Ear Squeeze” associated with Hyperbaric Oxygen Therapy. For use with children and small adults only.

1 Pair PN1015

Wound Care

Remedy Skin Repair Cream

Contains Olivamine, delivering vital amino acids and antioxidants to the skin. Also contains the primary fatty acids found in olive oil — Oleic and Linoleic acid. These are excellent skin nutrients and lipid replacements. Contains Dimethicone to provide a breathable moisture barrier and protect the skin against damage related to dehydration and help block transepidermal water loss (TEWL).



Remedy Skin Repair Cream is specially formulated for patients who are at-risk for skin breakdown. The nutrients and protection in the Skin Repair Cream are vital to skin recovery and its overall health. Also great for everyday moisturizing! Available in 2 oz. and 4 oz. tube.

PN4102- 2 oz. tube PN4104- 4 oz. tube

Linens



Patient Gowns

100% Cotton for use in Hyperbaric and Wound Therapy. Gowns are side tie and ciel blue in color. Now available in 3 sizes!

Standard Size- Fits most patients (See below for larger patient sizes). 66" Sweep, Center Back Length 42 ½", In Sleeve 2 ½". **PN3020**

3XL-Sea-Long Exclusive! Custom cut for the larger patient-81 ½" Sweep, Center Back Length 43 ¾", In Sleeve 2 ½". **PN3030**

4XL- Sea-Long Exclusive! Custom cut for the larger patient-86 ¼" Sweep, Center Back Length 43 ¾", In Sleeve 2 ¾". **PN3040**



Pillows

Provide patient comfort. 100% Cotton Pillow is for Hyperbaric Use Only. Measures 20" x 26". **PN3310**



Pillow Case

100% Cotton white pillow case with blue "Hyperbaric Use Only" logo. Each case measures 42" x 34". **PN3320**



Flat Sheet

100% Cotton white flat sheet with blue "Hyperbaric Use Only" logo. Each sheet measures 66" x 115". **PN3340**



Thermal Blanket

Perfect for keeping patients warm and comfortable during treatment. 100% Cotton white thermal blanket with blue "Hyperbaric Use Only" logo. Each blanket measures 72" x 90". **PN3315**

Disinfectant



SaniZide Plus™

Ready-to-use and helps prevent cross-contamination. Kills TB, HIV, Hepatitis A, B & C, and MRSA. Controls mold and mildew and deodorizes. Non-Flammable.

PN9032-32 oz. Spray Bottle,
PN9040 - 1 Gallon Bottle

Flow Meters




10-50 LPM Flow Meter

Use to regulate the volumetric flow rate of oxygen. Provides a visual indication of flow rate. **PN1025**

1-5 LPM Flow Meter

Use to regulate the volumetric flow rate of oxygen. Provides a visual indication of flow rate. **PN1026**



1983 South Park Road
Louisville, KY 40219, USA
Toll Free: +1.866.954.4949
Phone: +1.502.969.4949
Fax: +1.502.810.0907

Web: www.sea-long.com
Email: sales@sea-long.com



SEA-LONG

Medical Systems, Inc.