





# Airway Interfaces

| Company                   |         | Cardinal Health   |   |   | Circadiance   |
|---------------------------|---------|---|---|---|---|
| Product name              |         | <br>The Advantage Series Full Face Mask                        | <br>The Advantage Series Nasal Mask                        | <br>SNAPP 2.0  | <br>SleepWeaver Cloth Nasal CPAP Mask  |
| Web site                  |         | <a href="http://www.cardinalhealth.com/viasys">www.cardinalhealth.com/viasys</a>  | <a href="http://www.cardinalhealth.com/viasys">www.cardinalhealth.com/viasys</a>  | <a href="http://www.cardinalhealth.com/viasys">www.cardinalhealth.com/viasys</a>  | <a href="http://www.sleepweaver.com">www.sleepweaver.com</a>  |
| Price/warranty            |         | \$89.50/90 days   | \$47.25/90 days   | \$89.50/90 days   | \$170 and a 30-day money back guarantee   |
| Usage                     | CPAP    | X   | X   | X   | X   |
|                           | APAP    | X   | X   | X   | X   |
|                           | Bilevel | X   | X   | X   | X   |
| Size options              |         | S, M, L, XL   | S, M, L   | S, M, L, XL, or the starter kit that includes all sizes   | One size fits all   |
| Latex free                |         | Yes   | Yes   | Yes   | Yes   |
| Intentional leak (ml/s)   |         | None  | None  | None  | 4 lpm @ 4 cm H <sub>2</sub> O, 18 lpm @ 20 cm H <sub>2</sub> O  |
| Additional features       |         |   |   | Flexible with no hard plastic on the patient's face or head.  | Includes mask swivel and exhalation holes   |
| Fitting support solutions |         | Face sizing gauge   |   | Nasal sizing card added with the starter kit.   | Videos on <a href="http://www.sleepweaver.com">www.sleepweaver.com</a>  |
| Pressure range            |         | 3-20 cm H <sub>2</sub> O  | 3-20 cm H <sub>2</sub> O  | 3-20 cm H <sub>2</sub> O  | 4 cm H <sub>2</sub> O to 20 cm H <sub>2</sub> O   |
| Cleaning instructions     |         | Wash in warm water with a mild dishwashing soap. Hang to air dry.   | Wash in warm water with a mild dishwashing soap. Hang to air dry.   | Wash in warm water with mild dishwashing soap. Hang and let air dry.  | Hand or machine wash. Use regular laundry detergent in cold or warm water. Tumble dry on low heat. Disconnect swivel and wash separately.   |
| Headgear description      |         | The headgear is made with Breathe-O-Prene, a highly breathable material, with Silvertec antimicrobial added to promote patient safety.          | The headgear is made with Breathe-O-Prene, a highly breathable material, with Silvertec antimicrobial added to promote patient safety.      | The headgear comes in either an adjustable or nonadjustable version and is made with Breathe-O-Prene, a highly breathable material, with Silvertec antimicrobial added to promote patient safety.   | The SleepWeaver headgear is made entirely of cloth. There are no buckles, clips, or rigid parts that can press against the user's face.   |
| Interface description     |         | A full face mask that offers a triple seal to minimize leaks and a silicone forehead cushion to increase stability and comfort for the patient. | A nasal mask that offers a triple seal to minimize leaks and a silicone forehead cushion to increase stability and comfort for the patient. | A nasal pillow with cushioning bellows that expand and compress with movement to provide a comfortable reduced leak seal. The two tube design gives the customer the flexibility to sleep on either side without having to readjust after rolling over. | The SleepWeaver Mask is the only CPAP mask on the market that is made of 100% cloth. It gently inflates and softly conforms to the user's face to create a seal, without leaving pressure marks. There are no clips, buckles, or rigid areas pressing against the face. The user can watch TV, read in bed, and wear eyeglasses comfortably with the mask. The SleepWeaver mask can even be cleaned in a washing machine. |

Covidien



ADAM™ Interface System (Nasal Pillows)



Breeze SleepGear™ Interface with DreamSeal™ Mask



Breeze SleepGear™ Interface with Nasal Pillows



DreamFit™ Nasal Mask

www.covidien.com

www.covidien.com

www.covidien.com

www.covidien.com

90 day

90 day

90 day

90 day

X

X

X

X

X

X

X

X

X

X

X

X

S, M, L, and XL nasal pillows; S, M, and L dilator pillows.

Standard, L, and shallow nasal masks

S, M, L, and XL nasal pillows; S, M, and L dilator pillows.

Standard, L, and shallow nasal masks

Completely flexible (no hard plastic) and adjustable headgear. Velcro® straps; optional cotton headgear.

Adjustable headgear; Velstrech® straps.

Adjustable headgear.

Adjustable headgear.





Over-the-head design allows for sleep in virtually any position. Nasal pillow interface with a completely flexible headgear (no hard plastic). Seven sizes of nasal pillows for each naris for multiple size and adjustment options.





Over-the-head design allows for sleep in virtually any position, and nothing touches the face except the nasal mask. Silicone cushion seals comfortably around the nose.





Over-the-head design allows for sleep in virtually any position and nothing touches the face except the nasal pillows. Seals gently at the patient's nares to reduce leaks. Seven sizes of nasal pillows for each naris for multiple size and adjustment options.

Over-the-head airway hose enables sleep in virtually any position. Silicone cushion seals comfortably around the nose.





# Airway Interfaces





| Company                   |         | DeVilbiss Healthcare  |   |  |  |
|---------------------------|---------|---|---|--|--|
| Product name              |         | <br>Bravo® Nasal Pillow System   | <br>FlexSet® Nasal CPAP Mask   | <br>Hybrid® Dual-Airway Universal Interface  | <br>Nasal-Aire® II Interface with Headgear  |
| Web site                  |         | www.BravoMask.com   | www.DeVilbissHealthcare.com   | www.HybridMask.com   | www.DeVilbissHealthcare.com  |
| Price/warranty            |         |   | Refer to warranty in the product service manual.  |  |  |
| Usage                     | CPAP    | X   | X   | X  | X  |
|                           | APAP    | X   | X   | X  | X  |
|                           | Bilevel | X   | X   | X  | X  |
| Size options              |         | All sizes included  | Standard and Shallow  | All sizes included   | M, L   |
| Latex free                |         | Yes   | Yes   | Yes  | Yes  |
| Intentional leak (ml/s)   |         |   |   |  |  |
| Additional features       |         |   |   |  |  |
| Fitting support solutions |         |   |   |  |  |
| Pressure range            |         |   |   |  |  |
| Cleaning instructions     |         | See Web site for instructions.  | Dishwasher safe. See Web site for additional instructions.  | See Web site for instructions.   | See Web site for instructions.   |
| Headgear description      |         | Adaptive-Flow technology facilitates ultraquiet operation at high pressures. Multiple wearing options to match the patient's sleep positioning. Patient can wear glasses while wearing the interface. Limited points of contact on face and no air leaks near eyes. No forehead or overhead contact.                              | One-piece Self-anchoring Headgear. Dual-pivoting Forehead Rest and Mask Bridge. Soft Breath-O-Prene® Forehead Pads.   | Built-in chin flap gently supports the chin and keeps the mouth closed, eliminating the need for a chin strap. Premium headgear provides five points of adjustability. Quick connect/disconnect on headgear enables easy removal and application. Patients can wear their glasses while wearing the interface.   | Secure fit design allows the user to sleep in any position and virtually eliminates uncomfortable pressure points on the face. Nasal-Aire II is sold with six sizes of nasal pieces for easy fitting and includes headgear for stability. Can be worn over the ears or down the chest. Swivel tubing coupler accommodates free movement. |
| Interface description     |         | The Bravo is a unique development in nasal pillow interfaces, uniquely designed to promote patient comfort, allow for a clear field of vision, and provide the patient multiple wearing options. The unprecedented Active-Swivel feature allows for multiple wearing positions resulting in the highest level of patient comfort. | The DeVilbiss FlexSet was designed to minimize the array of masks you need to stock and give you the ability to build the mask to suit your patients by providing four different cushion options. | The Hybrid is a unique fusion of technologies, designed to be a universal interface for patients, clinicians, and providers. This one product serves as a nasal interface, an oral interface, and a combination of the two. The Hybrid is a dual airway interface for use with positive pressure ventilation devices for the treatment of respiratory insufficiencies and obstructive sleep apnea. | The Nasal-Aire II is the next generation of the Nasal-Aire interface. The Nasal-Aire II shares many of the comfort and compliance benefits of the original Nasal-Aire, adding improved performance and a reduction in sound level.   |





| Company                   |         | DeVilbiss Healthcare  | Fisher & Paykel Healthcare  |   |  |
|---------------------------|---------|---|---|---|--|
| Product name              |         | <br>Serenity® CPAP Mask with Headgear  | <br>FlexiFit™ 407 Nasal Mask   | <br>FlexiFit™ 431 Full Face Mask  | <br>Forma™ Full Face Mask   |
| Web site                  |         | <a href="http://www.DeVilbissHealthcare.com">www.DeVilbissHealthcare.com</a>  | <a href="http://www.fphcare.com">www.fphcare.com</a>  | <a href="http://www.fphcare.com">www.fphcare.com</a>  | <a href="http://www.fphcare.com">www.fphcare.com</a>   |
| Price/warranty            |         |   | N/A   | N/A   | N/A  |
| Usage                     | CPAP    | X   | X   | X   | X  |
|                           | APAP    | X   | X   | X   | X  |
|                           | Bilevel | X   | X   | X   | X  |
| Size options              |         | Standard and Shallow  | Single one size Silicone Seal designed to fit most patients   | All sizes (S, M, L) included in one package.  | S, M, L, XL  |
| Latex free                |         | Yes   | Yes   | Yes   | Yes  |
| Intentional leak (ml/s)   |         |   | N/A   | N/A   | N/A  |
| Additional features       |         |   | FlexiFit™ Technology  | FlexiFit™ Technology  | FlexiFit™ Technology   |
| Fitting support solutions |         |   | <a href="http://www.vigor8.com">www.vigor8.com</a>  |   | <a href="http://www.vigor8.com">www.vigor8.com</a>   |
| Pressure range            |         |   | 3-25  | 3-25  | 3-25   |
| Cleaning instructions     |         | See Web site for instructions.  | <a href="http://www.vigor8.com">www.vigor8.com</a>  | <a href="http://www.vigor8.com">www.vigor8.com</a>  | <a href="http://www.vigor8.com">www.vigor8.com</a>   |
| Headgear description      |         | Comfortable headgear is included and is labeled for ease of assembly. Patented adjustable forehead rest. Snap-together components for forehead rest. Soft latex-free cushion and forehead pads. Patented adjustable exhaust port. Solid and reliable thermoplastic frame. Soft, replaceable silicone cushion. | Stretchgear™ Headgear   | Stretchgear™ Headgear   | Stretchgear™ Headgear  |
| Interface description     |         | The new DeVilbiss Serenity Mask, an economy nasal CPAP mask, has a simple and intuitive design. It combines improved silicone technology with an adjustable frame to ensure a secure seal and maximum patient comfort.  | The FlexiFit™ 407 Premium Nasal Mask offers an over-the-nose mask solution that fits better, feels lighter, and is easier to use. The Stretchgear™ Headgear provides even greater comfort, and a maintenance-free bias diffuser ensures quieter operation. The FlexiFit™407 Nasal Mask comes as an Out-of-Box Solution fully assembled and ready for use. | Incorporating the FlexiFit™ Technology with auto-contouring properties, the FlexiFit™ 431 Full Face Mask comes with an Under-Chin fit and highly contoured Silicone Seal for maximum comfort and stability. | The all-new Forma™ Full Face Mask forms a superior seal and provides even more comfort with a greater range of movement through the active contouring of its new FlexiFoam™ Cushion. A new T-Piece adds stability to the stylized Mask Base, and works in harmony with the Silicone Seal and Under-Chin Design to enhance sleep performance. |

|  |   | Hans Rudolph Inc   | Invacare Corporation   |
|--|---|--|--|
|   |    |   |    |
| Opus™ 360 Nasal Pillows Mask   | Zest™ Nasal Mask  | V2 Full Face CPAP Mask   | Twilight™ II   |
| www.fphcare.com  | www.fphcare.com   | www.rudolphkc.com  | www.invacare.com   |
| N/A  | N/A   | 6-Month Warranty and Size Guarantee  | MSRP: \$148.50, Warranty: 90-day   |
| X  | X   | X  | X  |
| X  | X   | X  | X  |
| X  | X   | X  | X  |
| All three sizes of Silicone Seal included (S,M,L)  | Petite, Standard, Plus  | 5 Sizes. L, M, S, XS, and Petite   | S, L, and Standard   |
| Yes  | Yes   | Yes  | Yes  |
|  | N/A   | N/A  | 467 ml/s @ 10 cm H <sub>2</sub> O  |
| Anatomically Shaped Pillows, Frosted Silicone Seal   | Variable Thickness Seal (VTS) Technology  | Detachable swivel port, airtight seal, new headgear.   | Six position forehead adjustment.  |
| www.vigor8.com   | www.vigor8.com  | Call or e-mail HRI for pictured fitting instructions.  | Sizing gauge matches the right cushion size to the user.   |
| 3-25   | 3-25  | 3 to 40 cm H <sub>2</sub> O  | 3 to 20 cm H <sub>2</sub> O  |
| www.vigor8.com   | www.vigor8.com  | Mask, swivel dishwasher safe. Can hand-clean headgear. V2: steam autoclaved, liquid chemical, hot water pasteurized in a hospital setting. | Approved for multipatient use. Cold sterilization tested.  |
| Stretchgear™ Headgear  | Stretchgear™ Headgear is a comfortable and breathable elastic headgear, specially designed to maintain a firm seal.   | Simple Strap Foam Headgear with side adjustments and top of the head Tri-Glide adjustment.   | Headgear constructed of breathable material to whisk away perspiration. Headgear functions as forehead cushion to reduce irritation and allow for equal distribution of pressure across a larger surface. Headgear attaches to mask frame using Quick Clips that offer the user easy attachment and disconnection.   |
| The Opus™ 360 Nasal Pillows Mask is small, quiet, and comfortable. The slim-line design allows for almost any sleeping position without mask displacement. Its innovative 360-degree pivoting ball-and-socket elbow provides greater versatility. With its new Silicone Pillows and facially Contoured Mask Frame for extra stability, patient comfort is paramount. | Small, quiet, and effortless to fit and use, the Zest™ Nasal Mask offers superb comfort. The innovative design of the Zest™ Nasal Mask combines the Easy-Clip Silicone Seal and Advanced Air Diffuser with proven technology that makes Fisher & Paykel Healthcare masks perform so well. | One piece of molded silicone. No painful forehead support. No hard plastic frame. Goes below the chin to the top of the nose.              | Features a simple, intuitive, user-friendly design and is approved for multipatient use. Dual-walled silicone cushions are available in standard, small, and large sizes, which all fit on the same frame. By distributing instead of concentrating pressure, the unique forehead support minimizes telltale red marks and patient complaints. Mask includes frame with 6-position forehead adjustment, cushion, 4 quick clips, and breathable headgear. |

# Airway Interfaces

| Company                   |         | Philips Respironics  |  |  |  |
|---------------------------|---------|--|--|--|--|
| Product name              |         | <br>ComfortFusion               | <br>ComfortGel                  | <br>ComfortGel Full           | <br>OptiLife                              |
| Web site                  |         | <a href="http://www.comfortfusion.respironics.com">www.comfortfusion.respironics.com</a>                         | <a href="http://www.comfortgel.respironics.com">www.comfortgel.respironics.com</a>                               | <a href="http://www.comfortgelfull.respironics.com">www.comfortgelfull.respironics.com</a>                       | <a href="http://www.optilife.respironics.com">www.optilife.respironics.com</a>   |
| Price/warranty            |         | 90-day warranty for defects of workmanship and materials   | 90-day warranty for defects of workmanship and materials   | 90-day warranty for defects of workmanship and materials   | 90-day warranty for defects of workmanship and materials   |
| Usage                     | CPAP    | X  | X  | X  | X  |
|                           | APAP    | X  | X  | X  | X  |
|                           | Bilevel | X  | X  | X  | X  |
| Size options              |         | S, M   | P, S, M, L   | S, M, L  | Pillows: P, S, M, L;<br>CradleCushion: S, M, LN, L   |
| Latex free                |         | Yes  | Yes  | Yes  | Yes  |
| Intentional leak (ml/s)   |         | Approx 14-50, dependent on PAP pressure (4-30 cm H <sub>2</sub> O)   | Approx 14-50, dependent on PAP pressure (4-30 cm H <sub>2</sub> O)   | Approx 14-50, dependent on PAP pressure (4-30 cm H <sub>2</sub> O)   | Approx 14-50, dependent on PAP pressure (4-30 cm H <sub>2</sub> O)   |
| Additional features       |         | FitPack and DuoPack options available  | FitPack and DuoPack options available  | DuoPack option available for supply replacement  | FitPack and DuoPack options available  |
| Fitting support solutions |         | Fitting guide, sizing gauge, Web site video clips  | Fitting guide, video, sizing gauge   | Fitting guide, video, sizing gauge, Web site video clip  | Fitting guide, video, sizing gauge, Web site video clips   |
| Pressure range            |         | 4-30 cm H <sub>2</sub> O   | 4-30 cm H <sub>2</sub> O   | 4-30 cm H <sub>2</sub> O   | 4-30 cm H <sub>2</sub> O   |
| Cleaning instructions     |         | Mild soapy water without perfumes or lotions. Multiple-patient use lab reprocessing instructions also available. | Mild soapy water without perfumes or lotions. Multiple-patient use lab reprocessing instructions also available. | Mild soapy water without perfumes or lotions. Multiple-patient use lab reprocessing instructions also available. | Mild soapy water without perfumes or lotions. Multiple-patient use lab reprocessing instructions also available.             |
| Headgear description      |         | Fusion Headgear provides reliable comfort, fit, and stability.   | Premium headgear with EZ Peel tabs easily adjusts in four places for a secure, custom fit.                       | Premium headgear with Quick Clip attachments provides enhanced patient comfort and mask stability.               | Easy-to-adjust soft headgear has no buckles and keeps the forehead and vision areas open; can be put in place with one hand. |
| Interface description     |         | Nasal mask with soft, replaceable cushion provides a reliable seal and easy fit.                                 | Nasal mask with replaceable and customizable gel cushion.  | Full-face mask with replaceable gel cushion and silicone flap for comfort and robust seal.                       | Minimal contact mask with two cushion options—traditional pillows and CradleCushion, which literally cradles the nose.       |

| ResMed   |  | SleepNet Corporation  |  |
|--|--|---|--|
|    |   |  |  |
| Mirage Micro™ nasal mask   | Swift™ LT for Her nasal pillows system   | IQ Nasal Mask   | MiniMe Nasal Mask  |
| www.resmed.com   | www.resmed.com   | www.sleep-net.com   | www.sleep-net.com/mini_me.htm  |
|  |  | 3-month warranty for manufacturing defects  | 3-month warranty for manufacturing defects   |
| X  | X  | X   | X  |
| X  | X  | X   | X  |
| X  | X  | X   | X  |
| S,M, and L cushion sizes; and Large Wide and X-Large   | Includes 3 pillow sizes: XS, S, and M  | Single size   | Single size  |
| Yes  | Yes  | Yes   | Yes  |
|  |  |   |  |
| The MicroFit dial provides a comfortable, effective fit.   | Adjustable backstrap, Breathe-O-Prene® headgear  | Mask shell bends to follow facial contours  | Semirigid tube maintains mask position, flexible shell                             |
| Fitting tips online, fitting template and guide  | Fitting tips online, mask fitting template and guide   | Fitting tips and troubleshooting guide on Web site                                |  |
|  |  | 3-19 cm H <sub>2</sub> O  | 3-19 cm H <sub>2</sub> O   |
| <a href="http://www.resmed.com/en-us/products/masks/mirage_swift_nasal_pillows_system/documents/CleaningMirageMasks-USA.pdf">http://www.resmed.com/en-us/products/masks/mirage_swift_nasal_pillows_system/documents/CleaningMirageMasks-USA.pdf</a>  | <a href="http://www.resmed.com/en-us/products/masks/mirage_swift_nasal_pillows_system/documents/CleaningMirageMasks-USA.pdf">http://www.resmed.com/en-us/products/masks/mirage_swift_nasal_pillows_system/documents/CleaningMirageMasks-USA.pdf</a>  | Hand wash with mild soapy water, rinse thoroughly, and air dry.                   | Hand wash with mild soapy water; rinse thoroughly; air dry.                        |
|  | Innovative headgear design: Adjustable backstrap can be worn over or under the hair to accommodate a wide range of hair styles in a stylish, soft, feminine print and light blue color. Headgear stability arms. Headgear with soft buckle. Optional tube retainer.  | Single size strap headgear.   | Cap type headgear in Small, Medium, and Large.                                     |
| The Mirage Micro provides personalized fit, seal, and comfort for more users. Combined with ResMed's proven Mirage™ cushion technology, the Mirage Micro's unique MicroFit dial fine-tunes fit to suit each individual user. Intuitive to use for sleep professionals and users, the Mirage Micro includes two cushion sizes packaged together (except small) for fewer product codes and reduced inventory. | With no forehead support and weighing only 2.3 oz (67 g), the Swift LT for Her nasal pillows system seals softly and securely. The rotating barrel allows her to customize her best seal, while the simple design makes it easy to fit and clean. With a 50% smaller mask frame width, the Swift LT for Her is perfect for side sleeping. Quiet nasal pillows system (71% quieter than the Mirage Swift™ II—25 dBa). | Flexible mask shell with silicone gel cushion.                                    | Flexible shell with silicone gel interface.  |

| Company                   |         | SleepNet Corporation  |   | Somnotech  |   |
|---------------------------|---------|---|---|--|---|
| Product name              |         | <br>Mojo SleepMask   | <br>Phantom Nasal Mask | <br>Soyala and Soyala Full Face Mask | <br>Soyala Gel and Soyala Gel Full Face    |
| Web site                  |         | www.sleep-net.com   | www.sleep-net.com   | www.somnotech.com  | www.somnotech.com   |
| Price/warranty            |         | 3-month warranty for manufacturing defects  | 3-month warranty for manufacturing defects  | Open   | Open  |
| Usage                     | CPAP    | X   | X   | X  | X   |
|                           | APAP    | X   | X   | X  | X   |
|                           | Bilevel | X   | X   | X  | X   |
| Size options              |         | S, M, L; sizing gauge available on Web site   | Single size   | S, M, L, XL  | S, M, L   |
| Latex free                |         | Yes   | Yes   | Yes  | Yes   |
| Intentional leak (ml/s)   |         |   |   | 15-60 lpm depending on machine setting   | 15 to 60 lpm, depending on set pressure   |
| Additional features       |         | Silicone gel forehead pad   | Stainless steel bar modifies shape of mask at bridge of nose  | Interchangeable parts with Soyala Gel Mask and Soyala Gel Full Face  | Mask system with ball and socket joint and interchangeable with Soyala Silicone cushions                                      |
| Fitting support solutions |         | Fitting tips and troubleshooting guide on Web site  |   | Fitting guides available   | Fitting guides available  |
| Pressure range            |         | 3-30 cm H <sub>2</sub> O  | 3-19 cm H <sub>2</sub> O  | 3-40   | 3-40  |
| Cleaning instructions     |         | Hand wash with mild soapy water, rinse thoroughly, air dry.   | Hand wash with mild soapy water, rinse thoroughly, air dry.   | Soap and water, or dishwasher safe.  | Soap and water, or dishwasher safe.   |
| Headgear description      |         | Single size headgear with self-aligning magnetic clips.   | Single size strap.  | Four point hook-up with detachable clips.  | Four point hook-up, with detachable clips, soft material.   |
| Interface description     |         | Full face mask with soft silicone gel interface; bendable wire embedded inside mask shell bends to follow facial contours and increase compliance. Adjustable dial diverts headgear tension to aid seal at nose bridge. | Flexible shell with wide contoured silicone gel cushion.  | Soyala and Soyala Full Face mask, silicone cushion, integrated ball and socket joint.                                  | Soyala Gel and Soyala Gel Full Face are interchangeable mask systems. Interchangeable with standard Soyala Silicone cushions. |