



>>> **RESPIRATORY PROTECTION**



PRODUCT GUIDE
REUSABLE AIR PURIFYING RESPIRATORS (APR)

 **SPERRAN**
Protection you can trust

Sperian

The Complete Respiratory Solution

As a leading manufacturer of respiratory protection products, we've been protecting workers against respiratory hazards in many different environments around the world for over 100 years.

We offer one of the most integrated respiratory protection product lines available, from disposable filtering air purifying respirators, reusable half mask and full facepiece respirators (APR), supplied air respirators (SAR), powered air purifying respirators (PAPR), escape breathing apparatus (EBA), self-contained breathing apparatus (SCBA), to Chemical Biological Radiological Nuclear (CBRN) respiratory protection products. We have a respiratory solution for many applications and uses. And all our products meet or exceed strict industry standards, such as NIOSH and/or NFPA.

We've merged several well-known respiratory brands and grown from a prominent manufacturer of self-contained breathing apparatus (SCBA) to our present status as the total respiratory solution.

Sperian is recognized as a worldwide leader in the Personal Protective Equipment (PPE) industry. Organized around three core businesses, head protection, fall protection and body protection, Sperian's mission is to provide men and women with the best possible protection against all types of hazards in the workplace.



In this product guide we have compiled the information you need to better understand your respiratory protection needs and to select the best range of products for your application. Product information is also available on our web site: www.Survivair.com.

Sperian – Protection you can trust

Reusable APR Respirators

Sperian Respiratory Protection offers an extensive line of reusable Air Purifying Respirators for all applications, without compromising your respiratory budget.

HALF-MASK RESPIRATORS

The Sperian® half-mask respiratory product line consists of five reusable facepieces. You have the ultimate choice, from an economical mask, standard masks or premium mask.

FULL FACEPIECE RESPIRATORS

The Sperian full facepiece category consists of three full facepiece options. Each is designed to provide excellent protection, clarity and comfort.

APR SUGGESTED APPLICATIONS

Automotive
Chemical Manufacturing
Lead and Asbestos Abatement
Painting/Paint Spraying
Pandemic Situations
Pesticide Spraying
Petrochemical
Pharmaceutical
Primary Metals
Spraying
Utilities
Woodworking



CARTRIDGE AND FILTER OFFERING

Sperian has two connecting systems for filters and cartridges. As indicated by the icons below, half mask and full facepiece respirators are compatible with either the S-Series (screw-on) or the T-Series (twist lock) or both types of filters and cartridges (not interchangeable).

SCREW-ON CARTRIDGES

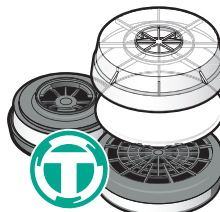
Threads easy for tightening cartridge on seal.



This icon indicates selected Sperian products that will accept S-Series (screw-on) cartridges.

TWIST LOCK CARTRIDGES

Audible click indicating positive lock on connector.



This icon indicates selected Sperian products that will accept T-Series (twist lock) cartridges.

AIR PURIFYING RESPIRATOR SELECTIONS

Step 1:

Choose a facepiece and accessories



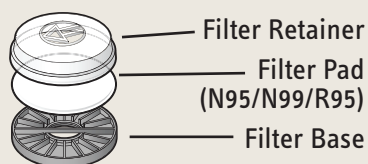
Spectacle Kits
Anti Fog Solution
Lens Covers

Step 2:

Determine protection needed: particulate, gas/vapor or combination

Select applicable components

PARTICULATE ONLY

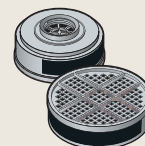


P100



GAS/VAPOR ONLY

Cartridge



PARTICULATE/GAS/VAPOR COMBINATION



P100/GAS/VAPOR COMBINATION (pre-assembled) Combo Cartridge



SURVIVAIR® HALF MASK RESPIRATORS

Economy



Survivair VALUAIR Plus

Provides an excellent choice for limited use, limited life applications

- Thermoplastic elastomer skirt
- Soft sealing flange and forward angled nosepiece easily accommodates eyewear
- Perspiration port reduces facepiece slippage and skin irritation
- Large inhalation port provides lower breathing resistance
- Available in three sizes for wide range of fit
- Packaged in tamper-proof resealable bag to protect respirator from contamination when not in use

Ordering Information

S-Series

301500 Survivair Valuair Plus, Small
302500 Survivair Valuair Plus, Medium
303500 Survivair Valuair Plus, Large

T-Series

301000 Survivair Valuair Plus, Small
302000 Survivair Valuair Plus, Medium
303000 Survivair Valuair Plus, Large

T-Series Pre-Packaged Respirator and Filter/Cartridge

301110 Survivair Valuair Plus, OV/N95, Small
302110 Survivair Valuair Plus, OV/N95, Medium
303110 Survivair Valuair Plus, OV/N95, Large
302120 Survivair Valuair Plus, OV/R95, Medium

Standard



Survivair Blue 1™

Dual flange protection and optional speaking diaphragm

- Silicone skirt provides a more comfortable fit and soft feel to the face
- Available with an optional speaking diaphragm for improved communication
- Dual sealing flange, with 1 inner and 1 outer flange, provides excellent facepiece seal and a more secure fit
- Rear split strap for easy donning and better support
- Retainer clips hold excess straps in place
- Continuous Flow SAR adapter kit available
- Available in three sizes for wide range of fit
- Packaged in tamper-proof resealable bag to protect respirator from contamination when not in use

Ordering Information

S-Series

B210000 Survivair Blue 1, Small
B220000 Survivair Blue 1, Medium
B230000 Survivair Blue 1, Large

B210010 Survivair Blue 1, Speaking Diaphragm, Small

B220010 Survivair Blue 1, Speaking Diaphragm, Medium

B230010 Survivair Blue 1, Speaking Diaphragm, Large



Survivair 2000™

Features a lightweight and innovative yoke design with capability to convert to a PAPR or CF-SAR

- Excellent yoke design offers a large and pliable sealing area for secure fit
- Easily converts to Belt-Mounted PAPR or CF-SAR
- Head harness designed to reduce facepiece slippage
- Silicone skirt construction is lightweight and durable for comfortable fit
- Rear split strap for easy donning and better support
- Available in three sizes for wide range of fit
- Packaged in tamper-proof resealable bag to protect respirator from contamination when not in use

Ordering Information

S-Series

B250000 Survivair 2000, Small
B260000 Survivair 2000, Medium
B270000 Survivair 2000, Large

CF-SAR Adapter Kit

981384 CF-SAR Breathing Tube Assembly (Rubber Hose, Side Mount)

Fit test kits, adapters and training videos available – see pg. 50-51

SURVIVAIR® HALF MASK RESPIRATORS



Survivair PREMIER®

Maximum comfort with multiple headgear adjustments and low breathing resistance

- Eight strap adjustment points for user preference - 2 adjustments at each point - crown, mask, side and rear
- Large inhalation ports offers low breathing resistance
- Perspiration port reduces facepiece slippage and skin irritation
- Low profile nosepiece for compatibility with eyewear
- Includes a soft sealing flange with rolled edges for increased wearer comfort
- Silicone facepiece construction is lightweight and durable
- Available with rubber headstraps for ease of cleaning and decontamination
- Rear split strap for easy donning and better support
- Retainer clips hold excess straps in place
- Available in three sizes for wide range of fit
- Pre-Packaged OV/N95, OV/R95 and UNISORB/N95 T-Series cartridges/filters available with respirator for quick ordering
- Packaged in a resealable tamper-proof bag to protect the respirator from contamination when not in use

Ordering Information

S-Series

- 311500** Survivair Premier, Elastic Headstraps, Small
- 312500** Survivair Premier, Elastic Headstraps, Medium
- 313500** Survivair Premier, Elastic Headstraps, Large
- 311510** Survivair Premier, Rubber Headstraps, Small
- 312510** Survivair Premier, Rubber Headstraps, Medium
- 313510** Survivair Premier, Rubber Headstraps, Large

T-Series

- 311000** Survivair Premier, Elastic Headstraps, Small
- 312000** Survivair Premier, Elastic Headstraps, Medium
- 313000** Survivair Premier, Elastic Headstraps, Large
- 311010** Survivair Premier, Rubber Headstraps, Small
- 312010** Survivair Premier, Rubber Headstraps, Medium
- 313010** Survivair Premier, Rubber Headstraps, Large

T-Series Pre-Packaged Respirator and Filter/Cartridge

- 312110** Survivair Premier, OV/N95, Medium
- 312120** Survivair Premier, OV/R95, Medium
- 313120** Survivair Premier, OV/R95, Large
- 312820** Survivair Premier, Unisorb/R95, Medium

Premium



Survivair PREMIER® Plus

Triple flange design equals superior fit, comfort and protection

- Three flanges, provides “backup” sealing security
- Silicone facepiece construction is flexible, lightweight and durable
- Wide, wraparound and pleated silicone facepiece fits a large variety of facial types
- Strategic lateral placement of inhalation valves and cartridge ports enhances field of vision
- Exhalation valve provides quick exhaust of warm exhaled air
- Cradle suspension with D-ring roller mechanism for easy and secure adjustment
- OV/N95 (S-Series) and OV/R95 (T-Series) cartridges/filters available with respirator for quick ordering
- Packaged in tamper-proof resealable bag to protect respirator from contamination when not in use

Ordering Information

S-Series

- 321500** Survivair Premier Plus, Small
- 322500** Survivair Premier Plus, Medium/Large

S-Series Pre-Packaged Respirator and Filter/Cartridge

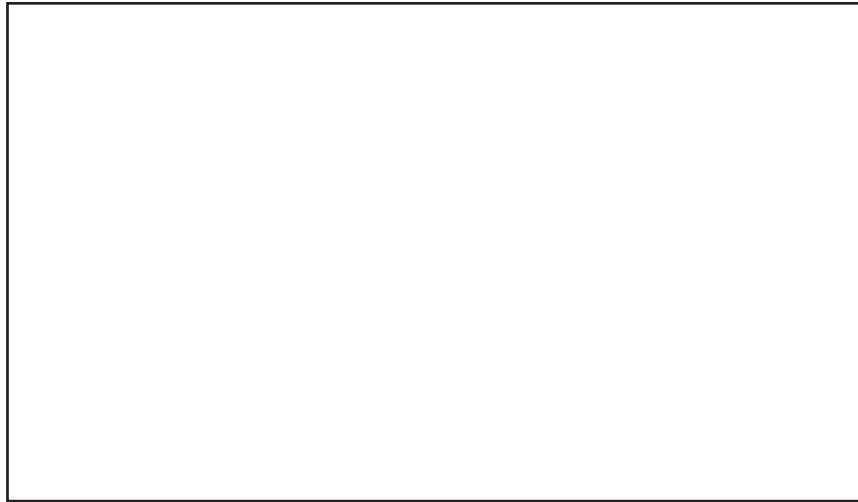
- 322510** Survivair Premier Plus, OV/N95, Medium/Large

T-Series

- 321000** Survivair Premier Plus, Small
- 322000** Survivair Premier Plus, Medium/Large

T-Series Pre-Packaged Respirator and Filter/Cartridge

- 322020** Survivair Premier Plus, OV/R95, Medium/Large



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WARNING: This document provides only an overview of the respiratory products shown. It does not provide important product warnings and instructions. Sperian recommends all users of respiratory equipment undergo thorough training and that all warnings and instructions provided with the products be thoroughly read and understood prior to use. Failure to read and follow all product warnings and instructions may result in serious personal injury, illness or death.

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