

Many wearers of half and full facepiece respirators are taking a second look at powered and supplied air respirators for reasons that go beyond compliance.

All-Day Comfort

New 3M™ Versaflo™ S-Series Hoods and Headcovers have been designed to provide users with the optimal level of comfort. Easily adjustable suspensions (most models) and soft comfort pads help provide excellent fit, stability and tracking. Comfort suspension hoods and headcovers feature wide faceseals with soft elastic for improved comfort and reduced air flow noise. The premium reusable suspension allows wearers to modify the airflow distribution inside the hood to suit personal comfort needs. All of these improvements combine to help workers stay more comfortable throughout the day.

Versatility

As a part of Versaflo respirator systems, S-Series hoods and headcovers can be used in dozens of different Powered Air Purifying Respirator and Supplied Air Respirator combinations.

Excellent Airflow

S-Series hoods and headcovers direct a comfortable stream of air into the headgear. The moving airflow may make hot environments more tolerable while reducing visor fogging. When used with an approved 3M™ Supplied Air Regulator, the compressed air can be made cooler or warmer by up to 50°F (28°C) for additional comfort.

High Performance—APF

3M has conducted research to document an Assigned Protection Factor (APF) of 1000 for the S-Series hoods when used as part of a NIOSH-approved powered or supplied air respirator system. An APF of 1000 is the highest level allowed under the Occupational Safety and Health Administration (OSHA) Respiratory Protection Standard (29 CFR 1910.134) for this class of respirator. S-Series headcovers have an APF of 25, making them suitable for a wide range of applications and working environments.

Fast Assembly

All S-Series compatible breathing tubes feature the innovative 3M™ Quick Release Swivel (QRS) connection. Simply push the QRS end of the breathing tube into the air inlet of the headgear until it snaps into place. The breathing tube can be quickly removed with only one hand by squeezing the breathing tube clips.

Simple Maintenance

Choose the ready-to-use integrated suspension models for applications where assembly would be too time-consuming or impractical. Or select the premium reusable suspension hoods for quick, highly cost-effective replacement of outer fabrics.

ALL-NEW BENEFITS

Comfortably Worn By More Users

Based on a computer modeling of a worldwide sampling of head sizes, the new S-Series suspensions, through their sizing options, will comfortably fit more wearers than previous models.

Improved Visibility

S-Series visors have an excellent field of view with reduced curvature for decreased reflections and glare. Their new design, plus their protective shipping cartons, minimize the potential for visor creasing and visual distortion.



Sleek New Shape

The design of the premium suspension and comfort suspension hoods and headcovers more closely profiles the wearer's head for a more streamlined, less bulky appearance.

Excellent Airflow

S-Series wearers benefit from excellent airflow distribution for improved comfort.



Premium Suspension Hoods

APF 1000** Respiratory Protection, Reusable Suspension, Adjustable Airflow

- S-655** Hood Assembly w/Inner Collar
- S-657** Hood Assembly w/Inner Shroud
- S-757** Painter's Hood Assembly w/Inner Shroud
- S-855** Sealed Seam Hood Assembly w/Inner Collar
- S-857** Sealed Seam Hood Assembly w/Inner Shroud

3M™ H-SERIES HOODS



APF 1000** Respiratory Protection, Head Protection, Reusable Suspension

- H-412** Hood with Inner Collar and Hard Hat
- H-422** Hood with Inner Shroud and Hard Hat
- H-611** Sealed Seam Hood with Inner Collar and Cap Suspension
- H-612** Sealed Seam Hood with Inner Collar



H-120
Adapter

3M™ H-SERIES BREATHING TUBES



H-115
Breathing Tube



GVP-122
Breathing Tube

3M™ VERSAFLO™ V-SERIES SUPPLIED AIR VALVES



V-100/37018
Vortex Cooling Assembly



V-200
Vortemp™ Heating Assembly



V-300/37019
Valve Assembly



V-400/37020
Low-Pressure Assembly



25 ft. – **W-9435-25/07010**
50 ft. – **W-9435-50/07011**
100 ft. – **W-9435-100/07012**
3/8" High Pressure Hose



25 ft. – **W-2929-25**
50 ft. – **W-2929-50**
100 ft. – **W-2929-100**
3/8" High Pressure Hose



25 ft. – **W-3020-25/07033**
50 ft. – **W-3020-50/07034**
100 ft. – **W-3020-100/07035**
1/2" Low Pressure Hose



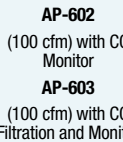
AP-601
(100 cfm) without CO Monitor



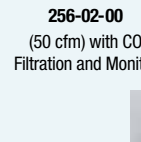
256-02-01
(100 cfm) with CO Monitor



W-2806/07006
(50 cfm) without CO Monitor



AP-602
(100 cfm) with CO Monitor



256-02-00
(50 cfm) with CO Filtration and Monitor

AP-603
(100 cfm) with CO Filtration and Monitor

IMPORTANT: These filter and regulated panel products do not produce Grade-D breathing air. The employer is required to ensure that the compressed air used with any supplied air system meets the requirements for Grade-D breathing air per the Compressed Gas Association Commodity Specification G-7.1-1997. In Canada, refer to CSA Standard Z180.1 for the quality of compressed breathing air.



W-2808/37027
CO Monitor Retrofit Kit

3M Automotive Aftermarket Division (AAD) Product Numbers are found in blue type on selected products.