Science.
Applied to Life.™

Respiratory hoods and headcovers. Versatile, comfortable protection.

3M™ Versaflo™ S-Series Hoods and Headcovers for Powered and Supplied Air Respirators

Soft headcovers don't have to be a hard decision.

Lightweight, versatile and easy to maintain, 3M™ Versaflo™ S-Series headtops help protect your workers from a variety of contaminants while maintaining comfort.

Easy to see.

Provides an excellent field of view with reduced curvature to decrease reflections and glare.

Easy to adjust.

Premium suspension allows users to adjust airflow distribution to their liking, giving them control over their comfort.

Easy to replace or reuse.

Premium reusable options may be a cost effective alternative for high disposal rate environments.

Easy to use.

Independent crown and circumference adjustment for a comfortable custom fit for a wide range of head sizes.

Designed for comfort. Powered by innovation.

We developed the Versaflo PAPR system and S-Series headtops to deliver the respiratory protection you need, with the comfort and ease you've been looking for.

Comfort

Powered air purifying respirators may make hot environments more tolerable, and the premium reusable suspension enhances airflow distribution with low noise for improved user comfort.

Ease

Easy to buy, easy to use, easy to maintain, S-Series headtops are specifically designed to work in concert with your Versaflo respiratory protection system.

Versatility

A variety of designs, fabrics and suspension types give options for user comfort and cost effectiveness for a range of environments.

Find the perfect fit for your environment.

Whether you want the convenience of fully assembled Integrated Hoods and Headcovers or the cost-savings of Premium Reusable Suspension Hoods, you have a range of options for your comfort and protection.

S-100 Series

Integrated Suspension Headcovers

S-400 Series
S-500 Series

Integrated Suspension Hoods

S-133, S-403, S-657 shown

S-600 Series
S-700 Series
S-800 Series

Hoods with Premium Reusable Suspension

Specifications

Series	Product	Common Application	APF*	Suspension	Sealing Surface	Inner Shroud	Sealed Seams	Maximum Size
S-100	S-103	Various	25	Integrated (non-adjustable)	Face	No		S/M US hat sizes 6.25-7.25 (50-58 cm) M/L 6.75-8 (54-64 cm)
	S-133	Healthcare	25	Integrated	Face	No		
S-400	S-403	Various	1000	Integrated (non-adjustable)	Face	Yes		
	S-433	Various	1000	Integrated	Face	No		
S-500	S-533	Various	1000	Integrated	Face	No		
S-600	S-655	Various	1000	Reusable	Neck	No		US hat sizes 6.5-8 (52-64 cm) **size reducing comfort pad available
	S-657	Various	1000	Reusable	Neck	Yes		
S-700	S-757	Paint Spray	1000	Reusable	Neck	Yes		
S-800	S-855	Chemical/ Liquid Splash	1000	Reusable	Face	No	✓	
	S-857	Chemical/ Liquid Splash	1000	Reusable	Neck	Yes	✓	

*Consult 3M Technical Data Bulletin #175 and the product user instructions for additional information on the Assigned Protection Factor (APF) of 1,000.

Choose from options designed to work for you.

S-Series headtops offer a variety of options for shrouds, sealing surfaces, and suspensions, allowing you to choose the respiratory protection that provides the most value, and comfort for your team.

Premium Head Suspension

Reusable suspension hoods can be very cost-effective in high disposal rate environments. By just replacing hood fabric, the suspension and air ducting can be reused.

Rigid ducting.

Provides a consistent air path.

Adjustable airflow.

Allows wearers to modify the direction of airflow distribution to their comfort.

Low airflow noise.

Low airflow noise for further comfort and worker acceptance.

▸ S-950

To shroud or not to shroud?

The choice between a product with a faceseal, a neck collar or an inner shroud is largely based on user preference.

▸ S-657

Inner Shroud

Commonly used with coveralls or lab coats.

Inner shroud must be fully tucked into your work clothing.

May accommodate additional facial hair.

▸ S-655

Neck Collar

Neck collars are preferred by some users.

No tucking/untucking required during donning and doffing.

▸ S-433

Face Seal

Face seals preferred by some users.

No tucking/untucking required during donning and doffing.

Add value. Choose to customize.

Make S-Series your own with versatile accessories that can help you adapt the headtop to your particular environment.

Visor Protection

Visor peel-offs can help extend the life of your visor and protect from contaminants and scratches. Choose from single-layer peel-offs (S-920, S-922) or a multi-layer peel-off (S-923) that can be used across all S-Series hoods and headcovers.*

▸ S-920

▸ S-922

▸ S-923

Replacement Parts

Easy to buy, easy to use, easy to maintain. Replacement fabric and comfort pads are available for the reusable suspension hoods.

Comfort Pad		Type
	S-953	Standard
	S-954	Size Reducing

Breathing Tubes

Deliver the powered airflow you need for your application through breathing tubes varying from light to heavy duty.

Breathing Tube		Length	Protection
	BT-20S	Short – for use with backpacks	Light Duty
	BT-20L	Long	
	BT-30	Adjustable	Medium Duty
	BT-40	Heat-resistant	Heavy Duty

Replacement Hoods		Type
	S-605	Hood With Neck Collar and Outer Shroud
	S-607	Hood with Inner Shroud and Outer Shroud
	S-707	
	S-805	Hood With Neck Collar and Outer Shroud
	S-807	Hood with Inner Shroud and Outer Shroud

*S-920 for use with S-100 and S-400 Series hoods and headtops; S-922 for use with S-600, S-700 and S-800 Series Hoods.

Easy to use. Easy to buy.

We want every step of the process to be simple for you. So we give you multiple ways to purchase and implement Versaflo S-Series Headtop for your workers.

Just getting started? Choose a full kit.

For some of the most common applications, we've collected the most common components into convenient kits.

Health Care

A wider field of view allows you to see more of your work as your patients see more of your face, while also accommodating stethoscope use.

Easy Clean

Get all the benefits of a PAPR system that is easy to clean and maintain.

Looking for a full kit but need a different headtop? Start with an assembly.

An assembly bundles together blowers, batteries, belts and other common components, but allows you to choose the headtop and accessories right for your job.

Easy Clean Assemblies	High Durability Assemblies
▸ TR-307N+ ▸ TR-614 ▸ TR-614-HK ▸ TR-611N* ▸ TR-814	▸ TR-306N+ ▸ TR-613 ▸ TR-612N* ▸ TR-813

Want to customize it all? See how to assemble your Versaflo PAPR system piece by piece.

3M™ Versaflo™ S-Series Premium Reusable Suspension Hood Assemblies

Product #	Suspension Type	Size	APF*	Inner Shroud	Common Applications	Quantity
S-655-10	Reusable	All	1000		Various	10
S-657-10				x		
S-757-10				x	Paint Spray	
S-855-5					Chemical and Liquid Splash	5
S-857-5				x		

3M™ S-Series Integrated Suspension Hoods and Headcovers

Product #	Suspension Type	Size	APF*	Inner Shroud	Common Applications	Quantity
S-103S-20	Integrated	Small	25		Various	20
S-103L-20		Large				
S-133S-5		Small			Healthcare	5
S-133L-5		Large				
S-403S-20		Small	1000	x	Various	20
S-403L-20		Large		x		
S-433S-5		Small				5
S-433L-5		Large				
S-533S		Small				1
S-533L		Large				

Replacement Hoods for use with S-950 Premium Head Suspension

Product #	Description	Quantity
S-605-10	3M™ Replacement Hood with Inner Collar	10
S-607-10	3M™ Versaflo™ Replacement Hood with Inner Shroud	
S-707-10	3M™ Versaflo™ Replacement Painter's Hood with Inner Shroud	
S-805-5	3M™ Replacement Hood with Sealed Seams and Inner Collar	5
S-807-5	3M™ Replacement Hood with Sealed Seams and Inner Shroud	

Visor Peel Offs

For use with:

Product #	Description	Quantity	S-100, S-400, and S-500 Series Small	S-100, S-400, and S-500 Series Large	S-600, S-700 and S-800 Series
S-920-S	3M™ Versaflo™ Peel-Off Visor Cover	40	x		
S-920-L	3M™ Versaflo™ Peel-Off Visor Cover	40		x	
S-922	3M™ Versaflo™ Peel-Off Visor Cover	40			x
S-923	3M™ Versaflo™ Multi Layer Peel-Off Visor Cover	50	x	x	x

Premium Suspension Replacement Parts and Accessories for use with Premium Reusable Hoods

Product #	Description	Quantity
S-950	3M™ Versaflo™ Premium Head Suspension	1
S-953	3M™ Versaflo™ Comfort Pad for Premium Head Suspension	20
S-954	3M™ Versaflo™ Size Reducing Comfort Pad for Premium Head Suspension	
S-951	3M™ Versaflo™ Headband, S-951, 1/case	1
S-952	3M™ Versaflo™ Visor Attachment Clips (Left and Right) for Premium Head Suspension, S-952, 1/pack	1
S-955	3M™ Versaflo™ Air-Flow Adjustment Cover, S-955, 1/pack	1
S-956	3M™ Versaflo™ Air Duct Sealing Ring for Premium Head Suspension, S-956, black, 5/bag	5
S-958	3M™ Chin Strap for Premium Head Suspension, S-958, 4/bag	4

Breathing Tubes

Name	Description
BT-20L	3M™ Versaflo™ Breathing Tube, BT20L, Medium/Large, 1/Case
BT-20S	3M™ Versaflo™ Breathing Tube, BT20s, Small/Medium, 1/Case
BT-922/W-3228-10	3M™ Versaflo™ Breathing Tube Cover, BT-922/W-3228-10, 10/Case
BT-30	3M™ Versaflo™ Length Adjusting Breathing Tube BT-30 1/Case
BT-40	3M™ Versaflo™ Heavy Duty Neoprene Rubber Breathing Tube BT-40 1/Case

*When used as part of a NIOSH approved respirator assembly.

Ready to top off your PAPR system?

Try 3M™ Versaflo™ S-Series Hoods for yourself.
For more information visit **3M.ca/PoweredAir**.

3M PSD products are for occupational use only.

⚠WARNING

These respirators help reduce exposures to certain airborne particulates. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in injury, illness or death. For correct use, consult supervisor and User Instruction, or call 3M PSD Technical Service in USA at 1-800 243-4630 and in Canada at 1-800-267-4414.

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