

3M Science.
Applied to Life.™



**Respiratory hoods
and headcovers. Versatile,
comfortable protection.**

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

Soft headcovers doesn'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 a good 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™ Powered Air Respirator 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 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 together with your Versaflo™ respiratory system.



Versatility

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

Find the right option 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 with 3M™ Versaflo™ S-Series headtops.

S-100 Series
S-300 Series

Integrated
Suspension
Headcovers



S-400 Series
S-500 Series

Integrated
Suspension
Hoods



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

Premium Reusable
Suspension Hoods



3M™ Versaflo™ S-Series Specifications

Series	Product	Common Application	NPF*	Eye Protection	Suspension	Face Seal/ Collar/ Inner Shroud	Sealed Seams	Maximum Size
S-100	S-133/L	Healthcare	500	EN 166:2001	Integrated	Face Seal		S = 50-58cm L = 54-64cm
S-300	S-333SG/LG	Various			Integrated	Face Seal		
S-400	S-433S/L	Various			Integrated	Face Seal		
S-500	S-533S/L	Various			Integrated	Face Seal		
S-600	S-655	Various		Optical Class 2	Reusable	Neck Collar		52-64cm (size reducing comfort pad available)
	S-657	Various		Low energy impact (F)	Reusable	Inner Shroud		
	S-665	Various			Reusable	Neck Collar		
	S-667	Various			Reusable	Inner Shroud		
S-700	S-757	Paint Spray			Liquid splash 3	Reusable	Inner Shroud	
	S-767			Reusable		Inner Shroud		
S-800	S-855E	Chemical/ Liquid Splash	Reusable	Neck Collar	✓			
	S-865E		Reusable	Neck Collar	✓			

*When used with 3M™ Versaflo™ Powered Air Turbos.

Nominal Protection Factor (NPF) - a number derived from the maximum percentage of total inward leakage permitted in relevant European Standards for a given class of respiratory protective device.

Many countries apply Assigned Protection Factors (APFs). Please refer to EN 529:2005 and National workplace protection guidance for application of these numbers in the workplace. Please contact 3M for further information.

Choose from options designed to work for you.

3M™ Versaflo™ S-Series headtops offer a variety of options for faceseals, collars, shrouds, 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 flow path.



Adjustable airflow.

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

▶ S-950

Low airflow noise.

Low airflow noise for further comfort and worker acceptance.

Versatile.

Designed to be used with 3M™ Premium S-600, S-700, S-800 Series hoods and 3M™ Helmet G3000, G3001 and 3M™ SecureFit™ Hard Hat H-700 series to provide integrated respiratory, head, and eye protection for various applications.



▶ S-960
(pictured with G3000)

Comfort.

Helps direct air flow to front of hood for user comfort.

Inner Shroud or Neck Collar?

Options are available with a choice of neck collars or inner shrouds to suit user preference.



Inner Shroud

Commonly used with coveralls or lab coats.

Inner shroud must be fully tucked into your work clothing.

May accommodate certain types of facial hair.



Neck Collar

A fabric collar sits comfortably around the user's neck.

No inner shroud means no tucking/untucking required during donning and doffing.

May accommodate certain types of facial hair.

Add value. Choose to customise.

Make 3M™ Versaflo™ 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. Choice of peel-off depends on which headtop is used.*



Breathing Tubes.

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

Breathing Tube	Description
 BT-20S	Lightweight - for use with backpacks
 BT-20L	Lightweight
 BT-30	Self-adjusting
 BT-40	Heavy Duty

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 for Premium Reusable Suspension Hoods
 S-954	Size Reducing for Premium Reusable Suspension Hoods
 S-957S	Standard for Integrated Hoods and Headcovers (Small)
 S-957L	Standard for Integrated Hoods and Headcovers (Large)

Replacement Hoods	Type
 S-605	Neck Collar
 S-607	Inner Shroud
 S-707	
 S-805E	Neck Collar

*S-920S/L for use with S-100, S-300, S-400 and S-500 Series 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 3M™ Versaflo™ S-Series Headtops for your workers.

Just getting started? Choose a Ready 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 Powered Air Respirator System that is easy to clean and maintain.



Industrial Hard Hat

A versatile Powered Air System featuring a hard hat with a disposable hood. For use industrial environments like painting, decommissioning, chemical mixing.



Looking for a full kit but need a different headtop? Start with a Starter Kit.

A Starter Kit bundles together turbos, batteries, belts and other common components, but allows you to choose the headtop and accessories right for your job.

3M™ Versaflo™ Starter Kits

▶ TR-315E+

▶ TR-619E

▶ TR-819E

Want to customise it all?

Keep reading to see how to assemble your Versaflo™ Powered Air Respirator System piece by piece.

3M™ S-Series Integrated Suspension Hoods and Headcovers

Name	Suspension Type	Size	NPF*	Common Applications	Quantity
S-133S	Integrated	Small	500	Healthcare	5
S-133L		Large			
S-333SG		Small		Various	1
S-333LG		Large			
S-433S		Small			
S-433L		Large			
S-533S		Small		1	
S-533L		Large		1	

3M™ S-Series Premium Reusable Suspension Hood Assemblies

Name	Suspension Type	Size	NPF*	Inner Shroud	Common Applications	Quantity
S-655	Reusable	All	500		Various	1
S-657				x		
S-665						
S-667				x		
S-757				x	Paint Spray	
S-767				x		
S-855E					Chemical and Liquid Splash	
S-865E						

Replacement Hoods for use with Premium Head Suspension

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

Visor Peel Offs

Name	Description	Quantity	S-133S, S-333SG, S-433S, S-533S	S-133L, S-333LG, S-433L, S-533L	S-655, S-657, S-757, S-855E
S-920S	3M™ Versaflo™ Peel-Off Visor Cover	40	x		
S-920L	3M™ Versaflo™ Peel-Off Visor Cover	40		x	
S-922	3M™ Versaflo™ Peel-Off Visor Cover	40			x

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

Name	Description	Quantity
S-953	3M™ Versaflo™ Comfort Pad for Premium Head Suspension	20
S-954	3M™ Versaflo™ Size Reducing Comfort Pad for Premium Head Suspension	
S-957-S	3M™ Versaflo™ Comfort Pad for Integrated Head Suspension Hoods and Headcover (Small)	
S-957-L	3M™ Versaflo™ Comfort Pad for Integrated Head Suspension Hoods and Headcover (Large)	
S-960	3M™ Versaflo™ Premium S-Series Hood and Hard Hat Adapter Assembly	1

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-30	3M™ Versaflo™ Length Adjusting Breathing Tube BT-30 1/Case
BT-40	3M™ Versaflo™ Heavy Duty Breathing Tube BT-40 1/Case
BT-922	3M™ Versaflo™ Breathing Tube Cover, BT-922, 10/Case
BT-926	3M™ Versaflo™ Breathing Tube Cover 1/C

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Ready to complete your Powered Air Respirator System?

Try 3M™ Versaflo™ S-Series Headtops.



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3M PSD products are for occupational use only.

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