

3M Science.
Applied to Life.™



Respiratory protection headtops. Fully integrated comfort.

3M™ Versaflo™ M-Series Headtops for Powered and Supplied Air Respirators

Complete your 3M™ Versaflo™ powered air respirator system with dependable headtops.

Lightweight, compact and easy to maintain, 3M™ Versaflo™ M-Series headtops can help protect your workers from a variety of respiratory and impact hazards while maintaining comfort.

Easy to breathe.

User can adjust airflow distribution to their liking, giving control over their comfort.

Easy to see.

Excellent peripheral and downward vision, with coated visor option to offer chemical and scratch resistance.



Easy to adjust.

Ratchet suspension allows users to quickly adjust tightness to their preference.

Easy to maintain.

Removable part for cleaning, maintenance and replacement.

Designed for comfort. Powered by innovation.

We developed the Versaflo™ powered air respirator system and M-Series headtops to deliver the safety you need, with the comfort and ease you've been looking for.



Comfort

Lightweight design and six-point textile strap suspension manages weight distribution for user comfort.*



Ease

Easy to buy, easy to use, easy to maintain, M-series headtops were specifically designed to work together with your Versaflo™ respiratory protection system.



Versatility

Use in a variety of industries and environments with numerous customisation offerings including faceseals, shrouds, peel-offs, radiant heat kits, hearing protection and more.

Find the right fit for your environment.

From faceshields to heavy-duty helmets, you have access to a full range of protective 3M™ Versaflo™ M-Series headtops that can help you keep your workers safe and comfortable, even in tough environments.

M-200 Series
Respiratory
Faceshields



M-300 Series
Respiratory
Helmets



M-400 Series
Respiratory Helmets
with Shrouds



3M™ Versaflo™ M-Series Specifications

Name	Face Seal	NPF*	Eye & Face Protection	Head Protection	Hearing Protection**	Maximum Size Range
M-206	Comfort	500	EN 166:2001 Optical Class 1 Medium energy impact at extremes of temperature BT Liquid splash 3 Molten metal splash 9 (M-925 option only)	EN 812:2012 (bump-cap protection)	EN 352-3:2002 H31P3; Optime I, II; III and X-Series	51-64cm
M-207	Flame Resistant			Electrical insulation 440 V a.c.		
M-306	Comfort			EN 397:2012 + A1:2012 (helmet protection)	EN 352-3:2002 H31P3; Optime I, II; III and X-Series 3M™ Peltor™ Comms and In-Built Mic options	
M-307	Flame Resistant			Lateral deformation LD		
M-406	No Face Seal, Durable Shroud			Electrical insulation 440 V a.c.	N/A	
M-407	No Face Seal, Flame Resistant Shroud					

*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.

**When fitted with approved 3M™ Peltor™ Earmuffs. Size designation limitations may apply. See specific M-Series datasheet for more information.

Adapt to your environment. Easily.

The 3M™ Versaflo™ M-Series is simple to customize to fit the challenges you encounter. From metalworking to glass manufacturing, and a range of noisy environments, you can help ensure protection and comfort in a wide variety of workplaces.

Handle the heat.

Radiant Heat Accessories are designed to be modular, so you can customise coverage levels for your environment.

Robust and durable.

Withstand the harsh environments experienced in the metal production industry.

Integrate seamlessly.

Use with select M-Series helmets, which are compatible with a wide variety of 3M air sources.



Gold visor.

Gold over-visor helps protect against UV/IR and sparks or splashes.

Extended use.

Optional Breathing Tube Radiant Heat Cover BT-927 helps extend the life of your breathing tube.

Stay connected.

Integrated hearing solution.

Hands free communication solutions available through Voice Operated Transmission (VOX) functionality on certain supported headset models.



Connection.

Connects via the Z3AF Helmet attachment which are included with the Microphone kit.

Built-in microphones.

Noise Cancelling Microphone for high noise environments.

Available in 2 options, dynamic and electret.

3 adjustment points to allow fit to a range of head sizes.

Can be fitted to any Versaflo™ M-300 helmet with a simple snap fit connection.

Add value. Choose to customise.

Make 3M™ Versaflo™ M-Series your own with versatile accessories that can help adapt the headtop to your particular environment.

Visors.

M-925 uncoated visor option available for molten metal splash applications. Extend visor life with peel offs or add a shaded over visor combining M-961 and M-967.



▶ M-925



▶ M-961 & M-967

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

Additional Integrated Versatility.

Explore further options from 3M that can help offer protection from flames and sparks, splashes, noise and more, to help handle the environments you encounter.

Shroud	Type	Face Seal	Type	Cover	Protection
 M-447	Flame Resistant	 M-935	Standard	 M-976	Paint Spray & Powder Coating
 M-448	High Durability	 M-936	Comfort	Ear Muffs* Protection	
		 M-937	Flame Resistant	 M-985	Hearing

*Additional hearing protection available. See M-Series Datasheet for more information.

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™ M-Series Headtops 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.

Painter's Kit

Take advantage of greater mobility in paint booths with the new 3M standard in intrinsically safe protection: The Versaflo™ TR-800 Paint Spray Kit.



Heavy Industry

For use in rugged industrial environments like demolition, grinding, metal finishing and casting.



Looking for a Ready 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 |
| ▶ TR-315UK+ | ▶ TR-619UK | ▶ TR-819UK |

Want to customise it all?

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

3M™ Versaflo™ M-Series Headtops

Name	SKU	NPF*	Faceseal Type	Visor Type	Shroud type
M-206	7100140471	500	M-936	M-927	None
M-207	7100140472	500	M-937	M-927	None
M-306	7000104035	500	M-936	M-927	None
M-307	7000104036	500	M-937	M-927	None
M-406	7000104037	500	None	M-927	M-448 outer, M-444 inner
M-407	7000104038	500	None	M-927	M-447 outer, M-444 inner

Radiant Heat Kit Accessories

For use with:

Name	Description	SKU	M-300	M-400
M-973	3M™ Versaflo™ Radiant Heat Cover M-973 for M-307 Respiratory Helmets	7100099853	x	
M-975	3M™ Versaflo™ Radiant Heat Cover M-975 for M-407 Respiratory Helmets	7100099854		x
M-961	3M™ Versaflo™ Over-visor Frame, M-961	7100099910	x	x
M-967	3M™ Versaflo™ Gold Coated Tinted Over-Visor with UV/IR Protection, M-967	7100099909	x	x
BT-927	3M™ Versaflo™ Breathing Tube Radiant Heat Cover, BT-927	7100099908	x	x

Splash and Hearing Protection Accessories

For use with:

Name	Description	SKU	M-200	M-300	M-400
M-976	3M™ Versaflo™ Head Neck and Shoulder Cover M-976/37332, 1/Case	7100063944	x	x	
M-985**	3M™ Peltor™ Earmuff Assembly M-985, for Versaflo™ M-200 and M-300 Products 1 Pair/Case	70071562287	x	x	

Replacement Shrouds for Versaflo™ M-400 Series Helmets

Name	Description	SKU
M-444	3M™ Versaflo™ Inner Collar M-444, for use with all M-Series Outer Shrouds 1/Case	7100137832
M-447	3M™ Versaflo™ Flame Resistant Outer Shroud M-447 1/Case	7100137850
M-448	3M™ Versaflo™ High Durability Outer Shroud M-448 1/Case	7100137905

Breathing Tubes

Name	Description	SKU
BT-20L	3M™ Versaflo™ Breathing Tube, BT20L, Medium/Large, 1/Case	7000000159
BT-20S	3M™ Versaflo™ Breathing Tube, BT20s, Small/Medium, 1/Case	7000000158
BT-30	3M™ Versaflo™ Length Adjusting Breathing Tube BT-30 1/Case	7100006955
BT-40	3M™ Versaflo™ Heavy Duty Breathing Tube BT-40 1/Case	7100069524
BT-922	3M™ Versaflo™ Breathing Tube Cover, BT-922, 10/Case	7000103964
BT-926	3M™ Versaflo™ Breathing Tube Cover 1/Case	7000042907

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**Additional hearing protection available. See M-Series Datasheet for more information.

Visor Replacement Parts and Accessories

Name	Description	SKU
M-920	3M™ Versaflo™ Replacement Visor Frame Assembly M-920/1/Case	7100064616
M-921	3M™ Versaflo™ Replacement Visor Gasket M-921/37321 1/Case	7100063943
M-925	3M™ Versaflo™ Standard Visor M-925/37323 5/Case	7000042917
M-927	3M™ Versaflo™ Premium Visor M-927/37324 5/Case	7100063883
M-928	3M™ Versaflo™ Peel-Off Visor Covers M-928/37452, for M-927 Premium Visor 40/Case	7100001829

Replacement Parts

For use with:

Name	Description	SKU	M-200	M-300	M-400
M-116	3M™ Versaflo™ Replacement Airflow Deflector M-116, 1/Case	7100063888	x		
M-150	3M™ Versaflo™ Replacement Head Suspension M-150/37316, 1/Case	7100063886	x		
M-154	3M™ Versaflo™ Replacement Forehead Seal M-154, 1/Case	7100063889	x		
M-316	3M™ Versaflo™ Replacement Airflow Deflector M-316, 1/Case	7100063940		x	
M-350	3M™ Versaflo™ Replacement Head Suspension M-350, 1/Case	7100063895		x	
M-354	3M™ Versaflo™ Replacement Forehead Seal M-354, 1/Case	7100063941		x	
M-441	3M™ Versaflo™ Replacement Jaw Gasket M-441, 1/Case	7100063885			x
M-935	3M™ Versaflo™ Standard Faceseal M-935/37325 5/Case	7100064141	x	x	
M-936	3M™ Versaflo™ Comfort Faceseal M-936/37326 5/Case	7100137904	x	x	
M-937	3M™ Versaflo™ Flame Resistant Faceseal M-937 5/Case	7100137903	x	x	
M-956	3M™ Versaflo™ Size Reducing Ratchet Comfort Pad M-956/37327 10/Case	7100064142	x	x	x
M-957	3M™ Versaflo™ Forehead Comfort Pad/Sweat Pad M-957/L-115/37010 10/Case	7000103918	x	x	x
M-958	3M™ Versaflo™ Chin Strap M-958/L-112 2/Case	7000103916		x	x
M-960	3M™ Versaflo™ Replacement Visor Pivot Kit M-960 1 Pair/Case	7100063945	x	x	x
M-972	3M™ Versaflo™ Flame Resistant Helmet Cover M-972/37331 1/Case	7100063882	x	x	x

Ready to top off your powered air respirator system?

Try Versaflo M-Series headtop for yourself.



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