

Choose your features.



100



9002NC



9100



9100 QR



9100 FX



9100-Air



9100 MP



M-407SG /
M-409SG



G5-01



G5-02

Auto-darkening filter options	100V	9002NC	9100V, 9100X, 9100XX, 9100XXi						G5-01TW, G5-01VC	G5-02
Supports powered or supplied air						●	●	●	●	
Approx. weight (ADF not included)	0.73 lb (332 g)	0.75 lb (339 g)	1 lb (452 g)	1.11 lb* (503 g)	1.26 lb (570 g)	1.61 lb (731 g)	2.27 lb (1029 g)	M-407SG 3.40 lb (1540 g) M-409SG 3.99 lb (1890 g)	1.75 lb (794 g)	0.73 lb (329 g)
Side windows — shade 5 filters that widen your field of vision			Optional	●	●	●	●	●		
High-comfort Speedglas™ headband with smooth ratchet for precise tightening (see table below)	Good		Better		Better				Best	Better
Flip-up with clear visor					●		●	●	●	
Eye and face protection — Welding helmet, welding filter and protection plates	ANSI Z87.1									
Head protection	Hard hat adapter (07-0014-00NR)		Hard hat adapter (06-0014-00NR)	Dependent on hard hat	Hard hat adapter (06-0614-00NR)		ANSI Z89.1Type 1, Class G			
Respiratory protection	3M disposable or reusable respirators					APF 25	APF 25/1000***	APF 1000	APF 25/1000**	3M disposable or reusable respirators

Powered & Supplied Air Solutions

3M™ Adflo™ Air Purifying Respirator (PAPR)						●	●	●	●	
3M™ Versaflo™ TR-300+ PAPR						●	●	●	●	
3M™ Versaflo™ TR-600 PAPR						●	●	●	●	
3M™ Versaflo™ TR-800 PAPR								●		
3M™ Versaflo™ V-Series Supplied Air Valves						●	●	●	●	

Reusable Respirators

3M™ Rugged Comfort Half Facepiece Reusable Respirator 6500QL/6500 Facepieces	●	●	●	●	●					●
3M™ Advanced Particulate Filter, 2297, P100	●	●	●	●	●					●
3M™ Particulate Filter, 2097, P100	●	●	●	●	●					●
3M™ Hydrogen Fluoride Cartridge/Filter, 7093C, P100	●	●	●	●	●					●

Disposable Respirators

3M™ Particulate Respirator, 8214, N95	●	●	●	●	●					●
3M™ Particulate Welding Respirator, 8212, N95	●	●	●	●	●					●
3M™ Particulate Respirator, 8514, N95	●	●	●	●	●					●
3M™ Particulate Welding Respirator, 8515, N95	●	●	●	●	●					●

Earmuffs

3M™ PELTOR™ Welding Earmuff, H505B	●	●	●	●	●	●		●	●	●
3M™ PELTOR™ Earmuff Assembly M-985							●			

Earplugs

3M™ E-A-R™ Classic Earplugs	●	●	●	●	●	●	●	●	●	●
3M™ E-A-R™ Ultrafit™ Earplugs	●	●	●	●	●	●	●	●	●	●

Communications

3M™ PELTOR™ Electronic Earplugs EEP-100	●	●	●	●	●	●	●	●	●	●
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*Without hard hat
**Requires APF 1000 kit (46-1000-00)
***Requires 3M™ Speedglas™ Complete Neck Coverage 27-0099-87