

3M Speedglas Welding Helmet Air, with Filter 9100XX and 3M Adflo PAPER

Model : 9100 FX

Product Details

- Combined face, eye and powered air respiratory protection for welding applications
- Protection against EN 14126 Biological agents
- Made of a soft lightweight non-woven with microporous laminate for splash protection, strength and breathability
- With the right type of filter, the Adflo respirator effectively protects you against both particles and gases - all in one system

The 3M Adflo Powered Air Purifying Respirator with 3M Speedglas 9100 FX-Air Welding Helmet is a high-efficiency particulate respiratory protection system for welders. This system has an ergonomic, adjustable head suspension and a flip-up welding shield that allows for a clear, wide view for non-welding situations.

For respiratory protection and excellent vision in a flip-up model, meet the Speedglas welding helmet 9100 FX Air with Adflo powered air purifying respirator (particle filtration).



Specifications	
ADF Dark State Shades	Variable dark shade 5, 8, 9-13
Air Source	PAPR
Battery Life	Turbo: approx. 7 - 9 Hours
Battery Type	ADF: Lithium 3V, Turbo: Lithium-ion
Brands	Speedglas
Cartridge or Filter Type	Particle filter (Gas Filter Available as Spare Part)
Charging Time	Turbo: approx. 4.5 hours
Lens Shade	5, 8-14
Lens Type	Auto-darkening
Light State	Shade 3
Number of Sensors	3
Product Code	547725
Product Series	9100 FX-Air, Adflo
Product Type	Auto-darkening Welding Helmet with Powered Air Respirator
Recommended Application	Metal Processing
Safety Helmet Included	No
Side Windows	Yes
Switching Time	40–1300 ms
Switching Time (Light-Dark)	0.1 ms @ 73°F (23°C)
UV/IR Protection	Shade 13 (permanent)
Viewing Area (Metric)	74 mm x 107 mm
Welding Filter Number	Auto Darkening Filter 9100XX
Welding Process	Grinding