



POWERED AIR RESPIRATORS

- High efficiency particulate respiratory protection system for welders
- Welding helmet 9100-Air with auto-darkening filter offers the welder compact, lightweight respiratory protection and quality filter optics all-in-one
- SideWindows: Shade 5 side filters that increase peripheral vision
- Ergonomic, adjustable head suspension for increased comfort, helmet stability and weight distribution
- Selectable shades 5, 8-13 and Shade 3 light state; grinding and tack modes
- 5-position sensitivity control
- Adjustable recovery delay
- Solar panel
- Storage bag, do-rag and starter kit included
- Meets ANSI Z87.1 and approved to CSA Z94.3 for eye and face protection
- Approved for use in all stick, MIG and TIG applications
- Breathing tube is SG-30W
- Offers assigned protection factor (APF) of 25 when used as a NIOSH-approved system



Model No.	Mfg. No.	Lens Type	Viewing Area L" x W"	Battery Life Time (hrs)	Solar Cell	Price /Each
SDM015	35-1101-20SW-CA	V	2.1 x 4.2	2500	Yes	
SDM016	35-1101-30SW-CA	V	2.8 x 4.2	2000	Yes	
SGC259*	35-1101-30ISW-CA	V	2.8 x 4.2	2000	Yes	

* Natural colour auto darkening filter



REPLACEMENT FILTERS & CARTRIDGES

Model No.	Mfg. No.	Description	Price /Each
SAN357	15-0009-99X02	2-pack Adflo™ Spark Arrestor	
SAN358	15-0099-99X06	6-pack Adflo™ Prefilter	
SAN359	15-0099-99X12	12-pack Adflo™ Prefilter	
SAN361	15-0299-99X06	1-pack Adflo™ HE Particle Filter	
SAN360	15-0299-99X02	2-pack Adflo™ HE Particle Filter	
SAN362	15-0299-99X36	36-pack Adflo™ HE Particle Filter	
SAN363	15-0499-99X02	2-pack Adflo™ OV/SD/CL/HC Cartridge	
SAN364	15-0499-99X06	6-pack Adflo™ OV/SD/CL/HC Cartridge	

ADFLO™ HIGH-ALTITUDE PAPR SYSTEM WITH SPEEDGLAS™ WELDING HELMETS

- Large, clear protective visor is curved, providing excellent viewing angles up, down, and peripherally
- A slim profile makes the helmet lightweight and easy to utilize in tight welding spaces
- With the right type of filter and/or cartridge, the assembly effectively protects against both particles and gases
- Helmet lets you direct the airflow to either your face, visor, or somewhere in-between for more comfort control
- Model SGT319 filter features Variable Color Technology that allows welders to select between 3 different colour options (clear, cool, or warm), improving their ability to see the weld puddle, joint and arc
- Includes: Speedglas™ heavy-duty welding helmet with auto-darkening filter, Adflo™ high-altitude PAPR system, Lithium-ion battery, Charger, High-efficiency particulate filter & prefilter, Spark arrestor, Wide leather belt, Self-adjusting breathing tube
- Sensitivity: 5 Level (TIG>1A and MIG/MAG, Stick)
- Battery Life: 7-9 Hrs.
- Standards/Approvals: ANSI Z87.1-2015, CSA Z94.3 and NIOSH Approved



Model No.	Mfg. No.	Welding Helmet	Price /Each
SGT318*	46-1101-00	G5-01	
SGT319	46-1101-30IVC-CA	G5-01VC	
SGT321	46-1101-30I-CA	G5-01VC	

* Auto-darkening filter not included

