

PAPR

Powered Air Purifying Respirator

Quick Specs

Filter Type

High Efficiency Particulate Air Filter (HEPA) protects against hazardous solid dust particles, metal fumes, and mists

- Stainless steel (hexavalent chromium), galvanized steel (zinc oxide), steel/manganese alloys, aluminum, cadmium and lead fumes

Battery

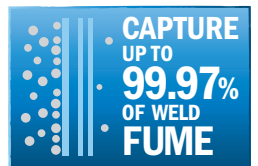
Lithium Ion
 Low speed: 6–8 hour life*
 High speed: 4–5 hour life*
 Charging time: 3 hours, 500 charges
**Particulate concentration, filter, age of battery and altitude can influence battery life.*

Assigned Protection Factor (APF) 25

Certifications

- NIOSH 42 CFR 84 (PAPR unit)
- ANSI Z89.1 2009, Type 1 - Class C or G (hard hat)
- ANSI Z87.1 2010 (helmet)

Weight 3.25 lb. (1.47 kg) including blower and filter assembly, battery, belt assembly and shoulder straps



HEPA filter captures airborne particles as small as 0.3 microns



Over a pound lighter than competitive brands

Lightweight blower design (3.25 pounds) provides all-day comfort and reduces fatigue. Over one pound lighter than the leading brand!

Comfortable shoulder straps reduce fatigue over long shifts and distribute weight to provide a comfortable and secure fit for a wide variety of users.

Dual air speeds allow users to adjust the volume of air to maximize comfort in varied work conditions.

Audible and vibrating alarms notify users in noisy environments.

Low-profile design reduces interference and allows for unrestricted movement.

Pre-filter extends the life of the main HEPA filter.

Lightweight lithium ion battery provides long battery life (eight hours) with no memory retention from frequent charging (three-hour charge cycle). Rated for 500 charges. Two batteries included with each unit.

Tool bag securely holds PAPR and other welding accessories.

Electronic control automatically adjusts fan speed to keep air flow constant.

Breathing tube cover protects breathing tube from sparks and abrasion for extended life.

Titanium Series™ helmets feature digital controls with Infotrack™ arc tracking technology, aluminum heat shield to protect the lens in high-amperage applications and premium headgear for superior comfort.



Blower unit is warranted for 1 year, parts and labor.
 Auto-darkening lens is warranted for 3 years, parts and labor.



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Specifications (Subject to change without notice.)

Filter	Flow Rate Low	Flow Rate High	Battery Life	Charging Time	Charges	Alarms	Suspension	Certification	Dimensions	Weight
HE	≥195 lpm (liters per minute)	209 lpm	Low speed: 6–8 hours High speed: 4–5 hours	3 hours	500	Audible and vibration	Belt and shoulder straps	NIOSH 42 CFR Part 84	H: 8 in. (203 mm) W: 8.5 in. (216 mm) D: 3.25 in. (83 mm)	Blower: 3.25 lb. (1.47 kg)



InfoTrack™ is a Miller exclusive technology that allows the lens to track arc time while under the hood. Technology also includes a digital clock display with the ability to set an alarm or timer.

Includes compact blower unit, (2) HEPA filters, pre-filter, spark guard, breathing tube, breathing tube cover, padded belt, comfortable shoulder straps, (2) lithium ion batteries, battery charger, air flow indicator, tool bag and head assembly (Hard Hat with Titanium 9400i helmet, Hard Hat with Titanium 9400 helmet, Hard Hat with no helmet, Titanium 9400i or Titanium 9400).

Ordering Information (Order from Miller Service Parts.)

PAPR and Options	Stock No.	Description	Qty.	Price
PAPR with Titanium 9400™ Helmet	#264 879	Complete system		
	#264 882	Without auto-darkening lens assembly		
PAPR with Titanium 9400i™ Helmet	#264 877	Complete system		
	#264 878	Without auto-darkening lens assembly		
PAPR with Hard Hat	#259 385	Complete system with Titanium 9400 helmet		
	#261 659	Complete system with Titanium 9400i helmet		
	#259 386	Complete system with no helmet		
PAPR Blower Unit	#235 672			
Consumables				
Filter, Particulate (HEPA)	#235 673-2	2 pack		
	#235 673-6	6 pack		
	#235 673-36	36 pack		
Filter, Prefilter	#235 674	6 pack		
Filter, Prefilter, Nuisance OV Relief	#268 841	6 pack		
Spark Guard	#235 676			
Battery, PAPR	#244 131	For blower unit		
Battery, Helmet CR2450	#217 043	For Titanium 9400 and 9400i helmets		
Helmet Cover Lens, Outside	#216 326 / #216 326B	5 pack or 50 pack (bulk). For Titanium 9400 and 9400i helmets		
Helmet Cover Lens, Inside	#216 327 / #216 327B	5 pack or 50 pack (bulk). For Titanium 9400 and 9400i helmets		
Replacement Parts/Accessories				
Head Assembly (without auto-darkening lens assembly)	#264 883	For Titanium 9400 model (helmet shell, head seal, premium headgear)		
	#264 884	For Titanium 9400i model (helmet shell, head seal, premium headgear)		
	#259 387	For Hard Hat model (helmet shell, head seal, headgear, hard hat)		
Auto-Darkening Lens	#256 359	Titanium 9400 Digital, External Grind		
	#256 360	Titanium 9400i Digital		
Breathing Tube Assembly (without breathing tube cover)	#245 218	For Titanium 9400 and 9400i models		
	#259 392	For Hard Hat model		
Breathing Tube Cover, Flame-resistant	#245 367	For Titanium 9400 and 9400i models		
	#239 571	For Hard Hat model		
Filter Cover	#235 677			
Charger	#244 132			
Belt	#235 679			
Belt Extension	#244 151	Adds 18-inch length to belt assembly		
Shoulder Straps	#235 680			
Flowmeter	#245 219	For Titanium 9400 and 9400i models		
	#260 890	For Hard Hat model		
Tool Bag	#228 028			

Date:

Total Quoted Price:

Distributed by:

