



Respiratory

Designed for comfort

Well-balanced design reduces torque on neck, increasing all-day wear.

Patent-pending Dualtec™ manifold system optimizes helmet balance and sound, while **six-point air distribution system** maximizes cooling through targeted air placement.

Ergonomic headgear provides secure fit without the need for over-tightening.

Lightweight low-profile blower assembly with integrated shoulder straps (PAPR) reduces lower back strain and fatigue.

Lightweight versatile C50 air regulator (SAR) can be positioned horizontally or vertically to naturally align with body movements.

Superior visibility

ClearLight™ Lens Technology provides high-definition optics for precision arc recognition.

Shade 5.0 side windows and oversized clear grind shield maximize downward and peripheral visibility, improving sense of surroundings.

Half-shade lens adjustability provides fine shade adjustment for optimized comfort and vision.

Improved productivity

Enhanced comfort, cooling and visibility maximize all-day wearability — increasing productivity, safety and regulatory compliance.

Low-profile breathing-tube attachment eases on/off process while flexible tube material reduces breathing tube snags in work cell.

Two lightweight lithium-ion batteries (PAPR) included with each package eliminate downtime.

C50 air regulator (SAR) supplies down to 50-degree Fahrenheit (28°C) Grade-D air under your hood, heightening productivity and relieving heat stress. Performance under different applications may vary. 360-degree swivel air hose connection alleviates hose coiling, reducing potential trip hazards.



PAPR Powered Air-Purifying Respirator See literature AY/4.1

Available packages:

With T94-R™ helmet (external grind control)

264573 With auto-darkening lens assembly

With T94i-R™ helmet (integrated clear grind shield)

264575 With auto-darkening lens assembly

With hard hat and Titanium 9400™ helmet (external grind control)

259385 With auto-darkening lens assembly

With hard hat and Titanium 9400i™ helmet (integrated clear grind shield)

261659 With auto-darkening lens assembly

T94-R™ helmet upgrade kit (for use with existing PAPR system)

279870 Includes T94-R helmet assembly, breathing tube, breathing tube cover and flowmeter

T94i-R™ helmet upgrade kit (for use with existing PAPR system)

279871 Includes T94i-R helmet assembly, breathing tube, breathing tube cover and flowmeter

A complete PAPR system consists of blower assembly, HEPA filter, prefilters (6), spark guard, breathing tube, breathing tube cover, padded belt, comfortable shoulder straps, lithium-ion batteries (2), battery charger, flowmeter, tool bag and helmet assembly (see available packages at left).

- HEPA filter provides up to 99.97 percent filtration of airborne particles
- NIOSH 42 CFR 84 certified, assigned protection factor of 25



SAR Supplied Air Respirator See literature AY/4.3

Available packages:

With T94i-R™ helmet (integrated clear grind shield)

951800 With auto-darkening lens assembly and 25 ft. straight air hose

951801 With auto-darkening lens assembly and 100 ft. straight air hose

951802 With auto-darkening lens assembly and 25 ft. coiled air hose

951803 With auto-darkening lens assembly and 100 ft. coiled air hose

264871 With auto-darkening lens assembly (air hose not included)

T94i-R™ helmet upgrade kit (for use with existing SAR system)

279871 Includes T94i-R helmet assembly, breathing tube, breathing tube cover and flowmeter



BreatheAir™ Portable Box

275983 Two person, 10 ppm alarm

275985 Four person, 10 ppm alarm
Supplies Grade-D breathing air while monitoring for CO.

Monitor Calibration Kit

275988 10 ppm

A complete SAR system consists of C50 air regulator, belt assembly, flowmeter, breathing tube, breathing tube cover, tool bag, T94i-R helmet assembly and air hose (see available packages at left).

- NIOSH 42 CFR 84 certified, assigned protection factor of 25. To provide a NIOSH-approved respiratory system, the SAR with T94i-R must be used with Miller® helmet, hoses, connectors, filters and other components recommended by the manufacturer