

POWERED AIR PURIFYING RESPIRATOR (PAPR) COMPLETE KIT

PRODUCT CODE: PRK-G4SR2P-1

The VanguardG4 PAPR Complete Kit delivers advanced protection for respiratory, eye, face, and head safety. Designed for versatility and ease of use, the VanguardG4 excels in a wide range of applications and environments.

FEATURES

- **Lightweight, Portable Design:** Provides respiratory, eye, face, and head protection while providing constant airflow.
- **LED Display:** Displays real-time information, including battery level, filter loading status, usage time, and airflow settings, for easy monitoring.
- **Smart Filter Monitoring:** Advanced blower technology tracks and displays filter type and usage to maintain optimal performance.
- **Integrated Alarm System:** Audible, visual, and vibration alarms alert users to filter status, low battery and low airflow even in noisy or visually challenging environments.
- **Three Airflow Rates:** 170/190/210 L/min allow users to adjust based on task requirements and comfort.
- **Dynamic Airflow Monitoring:** The motor automatically adjusts to maintain consistent airflow, compensating for filter status and battery levels.
- **Run Time:** Operates for approximately 10 hours on the lowest airflow setting (170 L/min).
- **Quick Charging Lithium Battery:** Fully charged in approximately 1 hour.
- **Ergonomic Headtop:** Lightweight, balanced headtop with an adjustable fit for superior comfort and reduced fatigue during extended use.
- **Durable Blower Design:** Front cover protects blower from high temperatures or impact. Spark screen blocks sparks igniting filters.
- **IP54-rated:** Providing limited protection from dust and water in industrial environments.

APPLICATIONS

- Agriculture, Construction, Energy, Industrial, Mining, Oil & Gas, Painting, Healthcare, Pharmaceuticals, Welding, Grinding & Sanding



KIT CONTAINS

- Headtop
- Quick Connection Hose (PRP-SR2-QRBT1)
- PAPR Blower Unit
- Fast-Charging Standard Battery 3200 mAh (PRP-SR2-BATS)
- 240v Single Charger
- P3 Particle Filter (PRF-SR2-P3)
- Flow Meter
- Shoulder Strap (PRP-SR2-SS)
- Belt Assembly (PRP-SR2-SBLT)
- Carry/Storage Bag
- Tear Off Visor Film - 10 Pack (PRP-G4-TOVF)

STANDARDS

- AS/NZS 1716:2012 Respiratory Protective Devices
- AS/NZS 1801 Type 1 Industrial Safety Helmet
- AS/NZS 1337.1 Compliant High Impact Eye/Face Protection
- AS/NZS 1270 Acoustics-Hearing Protectors when fitted with optional earmuffs

OPTIONAL ACCESSORIES

- **Filter Options:** Supplied with a P3 Particle Filter (PRF-SR2-P3). Additional filters available include Gas Filter (PRF-SR2 ABEK1) and Odour Filter (PRF-SR2-OD).
- **Earmuff Options:** Passive (PRH-G4-PCEM) and Active (PRH-G4-ACEM) Earmuffs available separately. Earmuffs utilise military-style slide mounts on headtop.
- **Battery Options:** Standard Battery 3200 mAh (PRP-SR2-BATS), Extended Battery 6400 mAh (PRP-SR2-BATEX).
- **Battery Charger:** 4 Battery Bank Charger.
- **Decon Belt** (PRP-SR2-DBLT).