

Technical Datasheet

QX 1500 PAPR Blower Unit

Power through long shifts with the QX 1500 Blower - a compact, high-performance PAPR unit designed for demanding environments. With extended battery life, advanced alert systems, and certified TH3 protection, it delivers consistent, intelligent safety you can rely on.

- **Compact & Comfortable:** Weighs just 845g — streamlined design for easy, all-day wear.
- **Up to 240 l/min Flow Rate:** Delivers strong, consistent airflow to reduce fatigue and keep visors clear.
- **5 Adjustable Airflow Settings:** Tailor your airflow to match the task and your comfort level.
- **Visual, Audible & Vibration Alarms:** Multi-sensory alerts notify you of low battery or airflow issues — ideal for noisy or high-risk worksites.
- **Missing Filter Alarm:** Instantly warns if a filter isn't fitted correctly, helping prevent unprotected use on site.
- **Interchangeable 8-Hour Battery:** Extended runtime for full shifts, with the option to swap for continuous operation.
- **High-Efficiency PRSL Filter + Optional Pre-Filter:** The PRSL filter delivers optimal particulate filtration, while the optional pre-filter extends its life by capturing larger particles early.
- **TH3 Rated to EN 12941:** Certified to the highest level of protection available for powered air systems in the UK.
- **Ready to Work:** Supplied with blower unit, PRSL filter, 8-hour battery, and charger.



Technical Specification	
Product Code	1500-QX
Product Name	QX 1500 PAPR Blower Unit
Product Dimensions	20 x 17.7 x 7.4 cm
Weight	845g (including battery & PRSL filter)
Certifications (protection class)	EN12941 (TH3)
Airflow	180 - 240 l/min (5 settings)
Manufacturers minimum design flow rate	160 l/min
Battery	8 Hour Lithium-ion (7.4V)
Charging	USB-C: 8.8V 2.5A (22W)
Filter Types	PR S L (Particulate only)
Operating Temperature	-5°C to +40°C

