

Technical information Powered Air Purifying Respirator (PAPR) System

Smart quality by **DTB**

Benefits:

- No proof of placement required.
- Reduces the risk of respiratory diseases.
- It can be used with prescription lenses and facial hair.
- Increases production and working hours in adverse and uncomfortable environments.
- Up to 8 hours of continuous work on a single battery charge.
- 2 HE Filters for Biological Protection and Suspended Particles or 3 Cartridges can be used for protection against organic vapors and acid gases (OV / AG / HE).
- Independent alarms that activate when the airflow is very low or when the battery is being terminated. This allows you to leave the contaminated area safely.
- It uses 40mm universal ports for filters that provides both a wide range of filtration media and facilitates removal.
- The "one size fits all" head cover is designed to reduce costs and inventory.

Features:

The FlexAir [™] System is the latest technology for PAPR systems.

- Microprocessor controlled.
- Compact charger for lithium-ion battery that connects to a multiconnection rule.
- PAPR ventilator, lightweight and compact, which can be worn at the waist or shoulder.
- Can be used with loose or fitted head covers.
- Independent alarms for low airflow and low battery.

Applications:

- Pharmaceutical industry
- Infectious diseases
- Forensic / Pathology / Autopsy
- Cleaning of waste
- Decontamination of mold
- Asbestos reduction
- Chemical and industrial production
- Welding
- Health
- farming

