



POWERED AIR PURIFYING RESPIRATORS

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DESCRIPTION

POWERED AIR-PURIFYING RESPIRATORS (PAPR) incorporates a sleek, low-profile design for user comfort never before offered in a PAPR. All components, including the motor blower, cartridges and battery are packaged in a single hip-hugging housing. Improved motor blower electronics allow for optimum air flow and filter resistance, while the compact and ergonomic battery pack affords lightweight comfort and fit. Flow control sensors are activated by insertion of the cartridges and breathing hose to the blower housing. The unit automatically adjusts for altitude via an internal pressure sensor.

Superior design features permit fast, accurate change-out of cartridges, hoods and batteries. Slim, curved PAPR housing helps to minimize fatigue and permits work in tight confined areas POWERED AIR-PURIFYING RESPIRATORS (PAPR) kit includes motor blower, smart charger, standard battery, hose and deacon belt

FEATURES

- ✓ Crushproof breathing tube
- ✓ Automatic setting of flow rates liquid spatter
- ✓ Distinct Audible and Visual alarms for low flow indication and low battery
- ✓ Voltage Less bulk and better weight distribution improves worker efficiency and comfort Sealing gaskets on each cartridge
- ✓ Smart charger



CE

NIPPON MEDICA™ NM

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APPLICATION

- ✓ Isolation / Contaminated infectious area
- ✓ Pharmaceutical plants
- ✓ HazMat cleanup
- ✓ Asbestos, mold and lead paint abatement
- ✓ Chemical processing
- ✓ Department of Energy facilities

POWERED RESPIRATORS



1. Audible and visible low-flow alarm
2. Standard battery has a maximum run time of 4-hours regardless of cartridge being used
3. Push-and-hold on/off switch eliminates accidental shutdown
4. Audible and visible low-battery voltage alarm
5. Combination cartridge switch adjusts the proper air-flow requirements

6. Blower, battery, and cartridges share common platform with no external cables required
7. Ergonomic housing design includes contoured blower housing and top-sided, angled breathing tube entry

- A. Hood
B. Magnetize crushproof breathing tubes based on head covering use
C. Each cartridge comes with its own sealing gasket (Black colour allows easy inspection)

A



B



C



*we reserve the right to change specifications of our product without prior notice.