CLEANSPACE POWERED RESPIRATOR: Operating the Respirator

OPERATING

IMPORTANT: Before use ALWAYS CHECK THE RESPIRATOR is complete (with a filter), undamaged and fully charged. Don the respirator before entering the contaminated area.

Press the “On” button on the power unit.

Note 1: The motor will not trigger until it detects breathing.
Note 2: There is no “Off” button, the unit will go to standby mode in approximately 5-10 seconds when no breath is detected.

IMPORTANT: Always doff AFTER leaving the contaminated area

The Alarms

The CleanSpace Respirator has alarms to alert the wearer for low battery charge and end-of-life filter (particulate ONLY). CHECK the respirator before use:

- If less than 2 GREEN battery lights ON - charge the unit.
- If the RED Filter light is ON - change the filter.

1. LOW BATTERY CHARGE
Hear 3 beeps repeated every second. A single battery (GREEN) lights will be flashing.

YOUR ACTION: There is 5 minutes to leave the contaminated area and RECHARGE the battery.

2. END-OF-LIFE FILTER
Hear 2 beeps repeated every second with the filter (RED) light illuminated.

YOUR ACTION: Leave the contaminated area and CHANGE the filter

IMPORTANT: When using the combination filters for gas or vapour hazards always consult your safety manager or respiratory specialist to confirm the required frequency of gas filter replacement.
CLEANSPACE POWERED RESPIRATOR:

Operating the Respirator

Charging the Battery

CHECK the respirator before use: If there are less than 2 GREEN battery lights on CHARGE THE BATTERY using the following steps:

1. Turn the power unit over and find the CHARGER PORT. Lift the protective rubber cover and connect the power cable to the socket.

2. Time to charge (flat to full charge): ~ 2 hours.

3. Once charged, remove the battery charger and replace the cover over the charging socket.

IMPORTANT: Do NOT don the respirator while still connected to the battery charger.

Changing the Filters

IMPORTANT: Always check there is a filter in place before use.

1. To replace the standard P3 filter: Lift the locking pin located at the back of the unit.

2. Open the filter cover and remove the used filter and pre-filter. Replace with clean filter and pre-filter. Note: Dispose of the used filter responsibly.

3. Close the filter cover and push the pin back in place to secure the filter cover.

IMPORTANT: If using the combination filters for gas or vapour hazards always consult your safety manager or respiratory specialist to confirm the required frequency of gas filter replacement.

It is recommended wearers complete the CLEANSPACE ONLINE TRAINING PROGRAM. To access the online training email: cleanspacetraining@paftec.com