

PAPR Operation Checklist



Pre Operational Inspection

1. Inspect the Breathing tube and the body of the HEPA filter Unit for damage.
2. Replace any parts if necessary.
3. Ensure the Battery Pack is fully charged
4. Check the Airflow
 - a. Connect the Breathing tube to the HEPA filter unit.
 - b. Hold the free end of the tube by grasping the slotted connector and covering the slots of the connector with the thumb and the forefinger.
 - c. Drop the bullet shaped air flow indicator into the slotted connector.
 - d. Turn the HEPA filter unit on.
 - e. Hold the tube so that it is vertical and at eye level.
 - i. The indicator should float on the air coming out and the lower band should be above the rim of the tube.
 - ii. If the band is above the rim of the tube air flow is sufficient.
 - iii. If it is below the rim be sure to check the tube, battery, and filter.

System Assembly and Donning

1. Connect the Breathing tube to the HEPA filter unit and twist clockwise to lock in place.
2. Press the Breathing tube to the Headpiece to lock in place.
3. Don PAPR in non contaminated environment
4. Place the HEPA filter unit against you lower back along your spinal column with the breathing tube in the up position
5. Fasten the belt buckle and ensure the HEPA filter unit rest comfortably and securely against you lower back

6. Pull the Head piece over your head and adjust it so the sweatband is on your forehead, head cover sits just above your ears and the face seal is below your chin.
7. Check to see if the breathing tube is not twisted.

Post Operational Maintenance

1. Enter a Non Hazardous Environment
2. Wearing gloves – remove the PAPR
3. Disassemble the breathing tube from the head piece by pulling apart at the snap connection
4. Disassemble the breathing tube from the HEPA filter unit
5. Wipe the outside and inside of the HEPA filter unit, breathing tube, and face piece with a soft cloth containing disinfectant or use Sani wipes.
6. Place PAPR back in box
7. Wash hands