

# 3M Air-Mate™

## Powered Air Purifying Respirator (PAPR)

With high efficiency (HE)  
filter to protect against  
airborne particulates

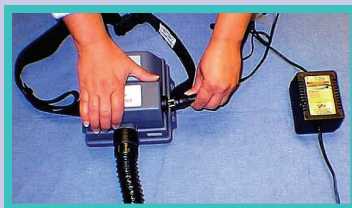
### Instructions for Use



*Occupational & Environmental  
Safety Office*

*919-684-5996*

*Revised 5/2021*



1. Unplug the PAPR from the cord connecting it to the battery charger and electrical outlet.



2. Inspect the airflow tube for cracks. Pay close attention to the end that connects to the head cover.



3. Check to ensure that the airflow tube is securely connected to the PAPR. Look for any signs of damage.



4. Remove the tissue paper covering the clear plastic face mask.



5. Turn the PAPR on by Pressing the Black Rubber Button.



6. To check the airflow, place the "egg float" into the upright end of the airflow tube.



7. The lower band will rise above the edge of the airflow tube if the air supply is adequate.



8. Connect the airflow tube to the plastic circle at the back of the head cover.



9. Place the PAPR (with airflow tube up) against your lower back and fasten the belt buckle.



10. Guide the airflow tube upward behind you and put the head cover on. There are headbands inside the head cover that fit snugly on your head.



11. Adjust the head cover so that the elasticized edge of the face seal fits under your chin. It is now safe to enter the area containing airborne particulates.



12. Remove PAPR in a non-contaminated area. Disconnect the head cover from the airflow tube with care by firmly grasping both pieces by the hard plastic parts that connect them. Gently but firmly pull them apart.



## Care and Storage

- Head covers can be reused by the same employee as long as they are clean and intact.
- Write your name on it.
- Head covers can be stored in the anterooms.
- Spray and wipe the head cover, hose, and blower unit with an approved disinfectant upon exiting the animal holding room.
- Reconnect the blower unit to the battery charger.
- If airflow is inadequate, the PAPR malfunctions, or there are cracks in the airflow tube, contact your supervisor.
- The BE-12 series head covers & BE-10 series hoods for the Air-Mate have been discontinued. The Versaflo S-133 series head covers & S-433/533 series hoods can be used in their place.

