3M AIR-MATE POWERED AIR PURIFYING RESPIRATOR (PAPR's)

Instructions for Proper Use

SAFETY

- PAPRs do not provide oxygen and must not be used in oxygen deficient atmospheres.
- This style of PAPR does not provide protection against airborne chemical hazards.
- Do not remove head covers or hoods in contaminated areas. Do not reach under head covers or hoods in contaminated areas or with dirty hands.
- Do not share hoods or head covers.
- **Do not put the hood on without having your blower unit on first.** The head cover without the unit on is similar to placing a plastic bag over your head.
- 1. Make sure you have all the parts (see picture). You should have a:
 - □ Blower unit with waist belt obtain from Equipment Distribution 8-5174
 - ☐ Breathing tube replacements to be obtained from Equipment Distribution
 - ☐ Head cover or hood ORDER FROM MDC PMM#4041 or 247128
 - ☐ Air flow tester replacements to be obtained from Clinical Distribution

 Do NOT proceed unless you have ALL parts listed above



2. **If not already done, assemble the PAPR by** inserting the breathing tube into the blower unit and turning clockwise until it catches.

3. Air flow check

- ☐ You must perform an air flow check before EACH use! Do not use the PAPR if the tester cone is not present.
- ☐ Turn the unit on and place the air flow tester into the end of the hose bullet shaped end down (See picture).
- ☐ There are two indicator lines. The tester should "float" so that both lines are visible. DO NOT USE UNIT if the tester does not rise to this point! Contact Clinical Equipment Distribution through 1Call 8-5174 for a replacement.
- Attach the head cover or hood after you have successfully completed the air flow check.



4. Donning PAPR

- ☐ Place blower unit back cover against lower back with breathing tube extending upward
- ☐ Fasten belt at front so the unit rests comfortably and securely against lower back
- ☐ Turn the unit on FIRST and then place the head cover or hood on head
- □ Place your PPE over your PAPR in order to protect the belt and the unit from contamination.

5. After use

- Remove your PPE first; the PAPR will be the last PPE item that you remove.
- □ Remove the PAPR. Turn the unit off only **after** removing the head cover or hood from your head!
- Remove, clean and reuse, or discard the hood or head cover.
- □ Carefully wipe the unit down with Cavicide or other hospital-approved disinfectant wipe. Do not "wet" the blower unit with sprays or copious amounts of water/soap.
- Return the unit to Clinical Equipment Distribution, or return the unit to the charger.

Information:

- □ Before and after every use wipe down the PAPR unit with a hospital approved disinfectant wipe.
- ☐ When not in use the PAPR units should be placed on the charger.

Questions about use should be addressed to the Safety Department (Kenny Glenn 8-8515) or Infection Control 8-5757 or beeper 8-2337 #5757