

3M™ VERSAFLO™ TR-300 POWERED AIR PURIFYING RESPIRATOR (PAPR)

INSTRUCTIONS FOR PROPER USE

SAFETY

- PAPRs protect you from certain airborne contaminants and do not require fit testing.
- 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 turn off the motor/blower, remove or reach hand into the hood/head cover, while inside the contaminated area.
- If the PAPR malfunctions or alarms, leave the contaminated area immediately.
- * Hyperbaric Chamber (HBO) Versaflo™ contains electrical parts that may cause an ignition in flammable or explosive atmospheres.



1. Ensure all parts are present and inspect for damage (tears, holes, cracks) prior to use:



Blower unit with waist belt



Battery



Breathing Tube



Hood



Air flow Tester

2. **Battery Check**

- Push test button on battery to confirm charge; 5 bars = 80-100%.
- Connect battery to unit.



3. **Power On/Off**

- Press the blue power/flow control button for 2 seconds and release. The unit will turn on and perform a self- diagnostic.
- Repeat to turn off.



4. **Air Flow: Check prior to each use**

- If assembled, remove the breathing tube, turn unit on, and place the air flow tester into the outlet. *Run the unit for up to 1 minute to allow airflow to stabilize.*
- In a vertical position, ensure the bottom of the floating ball rests at, or above, the minimum flow mark; ***the minimum flow mark is "E"***.
- DO NOT USE UNIT if the tester does not rise to this point!
- Reattach breathing tube and hood before use.



5. **Donning**

- Secure unit around waist, seating blower unit back cover against the lower back with breathing tube extending upward.
- Turn unit on ***first*** prior to placing hood on head. Adjust with face seal under chin.
- Finally, don personal protective equipment (PPE) with gown worn over the belt and PAPR unit to protect it from contamination.



6. **Doffing**

- First*** remove PPE. ***PAPR is the last PPE removed.***
- Clean hands, don gloves.
- Carefully remove hood from back of head, lifting away from face.
- After*** hood is removed from head, turn the unit off.
- Disconnect the hood, clean hands, then clean hood if reusing.
 - Reusing hood- label with employee name and place in a safe, dry area.
- Clean PAPR housing, belt, and breathing tube with hospital-approved disinfectant. Remove gloves and clean hands.
 - Do not excessively "wet" PAPR or accessories.
- Return battery to the charger, if appropriate.

7. **After Use:**

- PAPR and accessories are to be cleaned and placed in appropriate location after use.
- For pick-up: Access "I Need It" or SOSC/ICALL x8-5174***