



FULL FACE RESPIRATOR

The Breath Buddy respirator series is a twin filter half mask respirator which has resistant filter connector and a high-quality transparent polycarbonate visor which maximizes the light inside the respirator and gives optimum vision, providing protection against knocks, scratches and fogging. The full face respirator offers great comfort thanks to its 4 point harness and a great facial seal since it is made of silicone. The Breath Buddy series is available in different sizes M and size L. For the correct use of the respirator, read these instructions carefully before using it and keep this document for further consultation.

WARNING

1. This respirator does not supply oxygen (O₂), and it must be used in a ventilated work atmosphere where oxygen supply is equal or over 19.5% in volume.
2. The proper type of filter must be chosen according to concentration and type of contaminant in each case.
3. Two filters must be placed on each respirator.
4. Must not be used for protection against carbon monoxide under any circumstances.
5. The respirator must not be modified nor altered.

6. This respirator with filter cannot be used in

containers, wells, sewers or closed spaces with no ventilation.

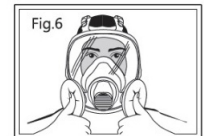
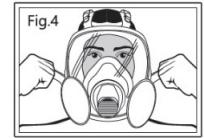
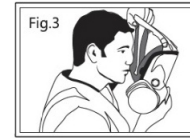
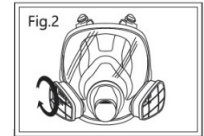
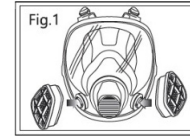
7. Do not use with beards or any other elements on the user's face which might prevent the facefit.
8. Leave the work area in case of respirator being damaged, breathing difficulty and/or dizziness or nausea

BEFORE USE

1. Make sure the respirator has all its parts: harness and straps, inhalation and exhalation valves, gaskets, etc.
2. Make sure the respirator is in perfect condition, with no sign of dirt, breakage, cracks, and bumps in any of its components. Should this be the case, the respirator must be disposed off.
3. Make sure that the chosen cartridge is the proper one for the intended use.
4. Make sure two units of the same type of cartridge are available for each respirator.

ASSEMBLING INSTRUCTIONS

Match the plastic cartridges connector with the cartridge-holder on the respirator (figure #1). Press and turn the filter all the way clockwise. Repeat procedure for the second cartridge (figure #2).



INSTRUCTIONS FOR DONNING AND FITTING

1. Loosen up the fore straps of the head harness.
2. Place the respirator on your face, chin first and then on the rest of your face moving away your hair for the seal to have contact only with the skin.
3. Once the respirator is on your face, pull harness over the top of your head (figure #3).
4. Adjust the straps in the following order: neck, temples and forehead (figure #4). Do not over tighten it. Try to find a comfortable and safe fit. The straps tension can be decreased by pulling out tabs from behind the clasps.

FACEFIT CHECK

NEGATIVE PRESSURE FACEFIT CHECK

1. When using with plastic Cartridges, place hands to cover face of cartridge and inhale (figure #5). In case of no leakage, you will feel that the respirator is filled to the face.
2. When using with P3 filters place the thumbs onto the center position of the filters and inhale (figure #6). In case of leakage, you will feel the respirator is filled to the face.
3. If you detect leakage is some of the tests, the respirator has not been fitted to the face properly. If that be the case, reposition respirator on face again, adjusting the elastic straps again and repeat the seal checks.
4. If you cannot achieve a proper face fit, do not enter contaminated area.
5. Consult with an occupational safety expert.
6. To remove respirator, loosen up elastic straps, unbuckle bottom straps and remove harness from the head.

STORAGE

Respirator must be stored without the filters in a hermetically sealed bag at room temperature in a dry place away from contaminants. Do not expose respirator to heat over 50oC and do not expose to direct sunlight.

CLEANING AND DISINFECTION

1. Remove filters before cleaning respirator.
2. Clean respirator with a wet cloth and immerse it in warm water solution which must not exceed 50oC using a neutral detergent if necessary.

3. Rinse with warm water and air dry in a contaminant free environment.

DO NOT CLEAN WITH SOLVENTS, STRONG DETERGENTS OR PETROLEUM BASED PRODUCTS.

MAINTENANCE

In order to keep respirator in the best conditions, do the following after each use:

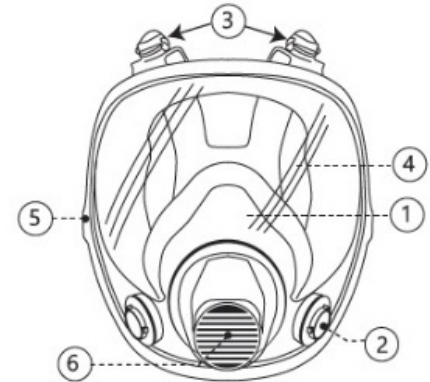
1. Clean and store completely dry in a hermetically sealed bag without filter.
2. Check inhalation and exhalation valves and keep them completely clean without any distortions.
3. Make sure the elasticity of the straps does not decrease.
4. Check the good condition and position o gasket of the filter holder and frontal piece.
5. Make sure respirator is in perfect condition with no sign of dirt, tearing, crack or dents in any f its components.
6. If any of its pieces show any distortions, the respirator must be replaced and/or disposed off.

EXPIRATION

Breath Buddy Respirator series are manufactured with high quality materials. However, respirator parts such as valves, harness, straps or any parts that needs to be changed, must be replaced the moment they show any alteration or distortion.

USE LIMITATIONS

The use of this respirator must be in compliance with current legislation, standers about respiratory protection and norms from various official bodies.



- 1- M & L nose cup assembly with inhalation valves
- 2- Filter holders and inhalation valves seat
- 3- Head harness assembly
- 4- Lens assembly
- 5- Frame assembly with screws
- 6- Center adapter assembly with exhalation valve