



**TM-H2**

# **H Series Hood Owner's Manual**

\* Designed to be used with Freflow V1 PAPR blower unit



## SYSTEM DESCRIPTION

H-Series hood is designed to be used together with Freflow V1 blower unit, provides special environmental protection.



### WARNING



- Properly selected, used and maintained respirators help protect against certain hazardous particulates. It is essential to follow all instructions and government regulations on the use of this products, including wearing the complete respirator system during all times of exposure, in order for the product to help protect the wearer. Pls read and understand all instructions before using.
- Please pay special attention to the warning information below :
  1. This product should not be used for protection against unknown air pollutants, nor for protection against unknown concentrations of pollutants, or in immediate hazard life or health (IDLH) environments.
  2. This product should not be used in environments with oxygen content lower than 19.5% (China's national occupational health standards stipulate that different countries have their own limits for anoxic environments).
  3. Please EXIT the contaminated place in any cases below :
    - If some problem is shown in any part of the product, for example, the air supply is stopped or its amount is decreased.
    - If it gets hard to breathe, feeling dizzy or headache, feeling the smell or taste of contaminants and its stimulus occurred.
  4. When the alarm light is flashing, the filter should be replaced in time to ensure the proper level of respiratory protection.
  5. The product materials contact with skin may cause skin allergies for a few people.
  6. Replaced parts, film pasting, or spray or other modification of the hood / respirator which are not included in the operation manual will seriously damage the protection function of the product and invalidate the warranty, or result in the use effect of the product is not consistent with the protection level and certification of the product.
  7. Failure to follow all instructions strictly and / or failure to wear the product properly throughout the exposure can damage the health of the wearer and lead to serious or fatal illness, injury or permanent disability.
  8. Dispose of parts of waste product in accordance with local regulations.
  9. This product is recommended to be used once. If you want to reuse it, please disinfect it first. See disinfection guidelines for details.

## OPERATING INSTRUCTIONS

### Demonstration of proper wear

(See fig.1)

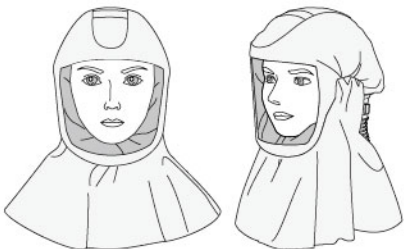


fig.1

### Headgear adjustment

Based on the size of the wearer's head, press on the slider at the back of the headgear and move left and right into the suitable position (See fig.2).

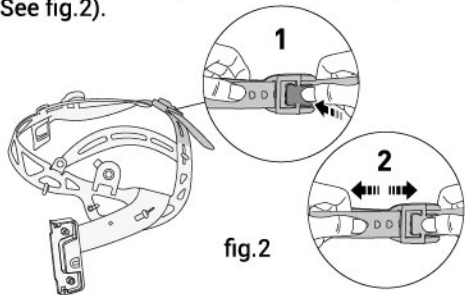
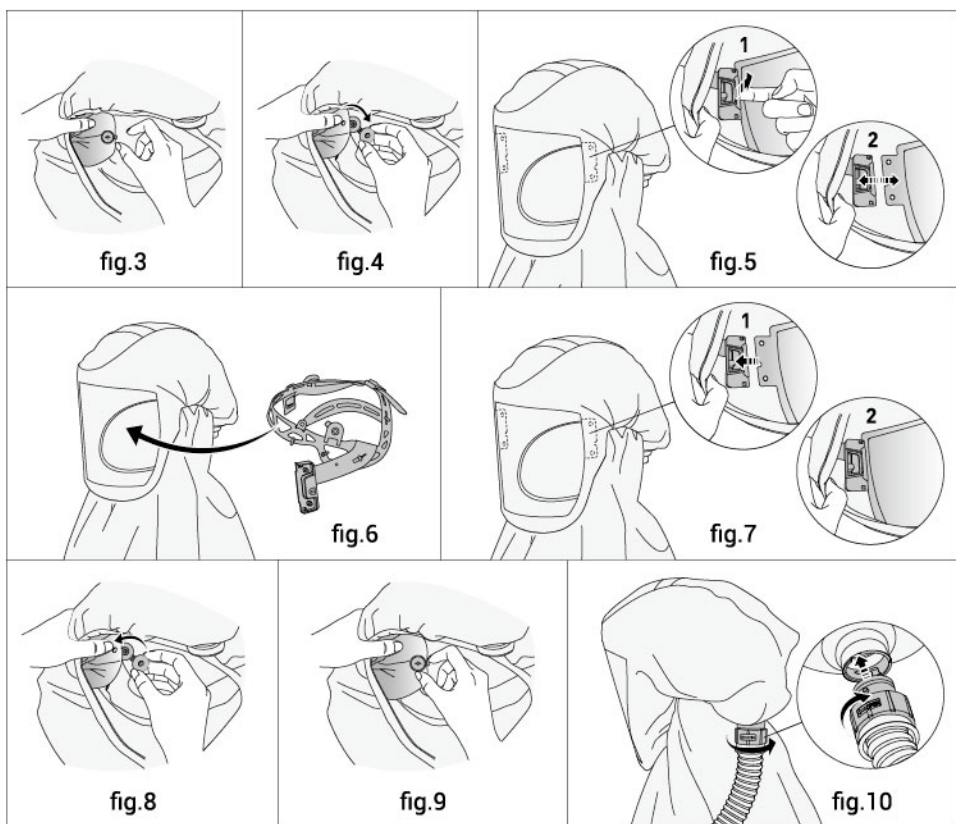


fig.2

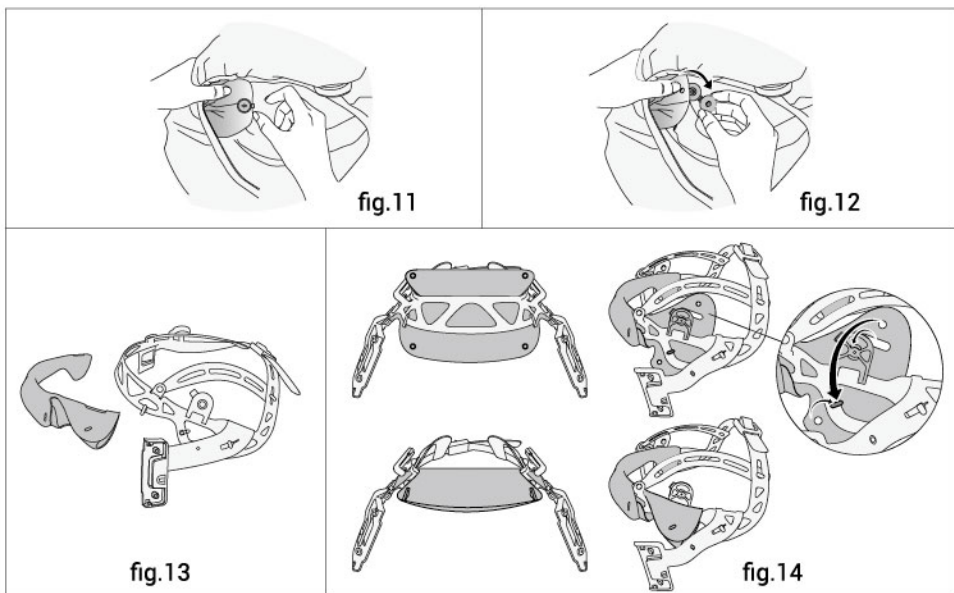
### Replace the hood

- Loose the buckle on both sides of headgear (See fig.3).
- Remove the part from the round hole (See fig.4).
- Pull out the buckle of headgear through the hole inside both sides of hood and remove the headgear (See fig.5).
- When installing the new hood, keep the sweatband in front and put the headgear in the hood (See fig.6).
- Insert the two sides of the lens into the slot of the headgear respectively (See fig.7).
- Fix the round holes in the hood to the round structure on each side of the headgear (See fig.8).
- Fix the buckle (See fig.9).
- Insert one end of the hose into the groove of the hood vent and rotate in the opposite direction of "OPEN" to complete the fixation (See fig.10).



### Replace the sweatband

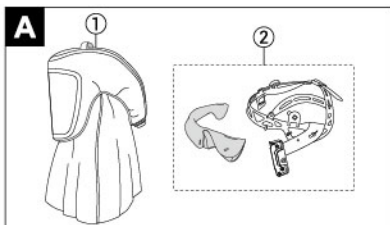
- Loose the buckle on both sides of headgear (See fig.11).
- Remove the hood from the round hole (See fig.12).
- Remove the sweatband (See fig.13).
- Install clean sweatband (See fig.14).



## PRODUCT INFORMATION

Product weight	150 g
Higher safety level	CE EN12941 certified, reach TH2 respiration protection level
Application fields	Isolating ward and medical observation site, transfer of the infected, corpse treatment, environment disinfection, sample collection, laboratory testing
Disinfection guidelines	See disinfection guidelines for details
Operating temperature	-10°C to 55°C (14°F to 131°F)
Storage and transportation	Storage temperature should not exceed range -30°C to 60°C, humidity should not exceed 90%, factory packaging is suitable for transportation.

## PART LIST



ITEM	PART NO.	DESCRIPTION
<b>A. Hood</b>		
A-1	V1H2 00	Hood for H2
A-2	V1HG H1 00	Headgear for H2 (Including sweatband)