



Guardian RPSAB

Respiratory Protective System + Assistant Blower

Guardian CBRN Respirators – Your trusted protector from Bio Hazards and Viruses

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The Adult Protective Hood is a new concept in human respiratory protection against CBRN Hazardous Materials. The hood provides a high degree of reliable protection and physical comfort, regardless of facial structure or manual dexterity. The hood is designed for individuals aged 13 years and above.

Main Features & Advantages

- Supreme protection: Hood-shaped for maximum seal and positive pressured, PROTECTIVE HOOD Provides a Protection Factor of 10,000 PPM.
- Powerful air-supply: The hood becomes a positive pressure system through the attachment of a blower (IMP 2005), supplying air up to 45/90 L/minute. This significantly improves protection and physiological comfort.
- One-size fits all: The hood is made of soft silicon laminate that seals around the user's neck and is compatible with eyeglasses, beards, etc.
- Vision clarity: The hood is integrated with a large polycarbonate visor, thus permitting clear, undistorted vision.
- The nose-cup: is tightened and positioned on the face using the two diagonal straps and quick release buckles on the back of the hood.
- User-friendly: Wide visor for maximum field of vision, easy to don and doff, comfortable for prolonged use.
- Long shelf life: The system has a shelf life of 15 years in RT conditions (batteries – 8 years).
- The Guardian Mask is especially adapted for use by:
 - > The police and law enforcement forces
 - > Security forces
 - > IDF
 - > First responders
 - > Medical teams
 - > Emergency medicine rescue forces
 - > Firefighting forces
 - > Hospital/pharmacy staff
 - > Production line employees, who change masks highly frequently.

Certifications

Foreign Army Documents:

- MIL STD 282
- MIL V 43511C
- MIL C 83409

Testing processes:

- ASTM D 624
- ASTM D 638
- ASTM D 882
- ASTM D 1938
- ASTM D 2240
- ASTM D 2261
- ASTM D 2582

European standard:

- EN 166: 1995
- EN 167: 1995
- EN 168: 1995
- EN – 148– 1
- DIN 53508
- DIN 53512
- DIN 53505
- DIN 53504

The system consists

Hood mask

with panoramic reflector, an integral drinking mechanism and strap system



CBRN filter

includes a standard thread and can be connected to protective systems manufactured in accordance with CBRN standards

Blower

45/90L/min with a flexible hose and batteries fitted for 15 Hours of continuous work



NSF-ISR
Registered
to AS9100
(with ISO 9001)

