

ASE30 ASE30A

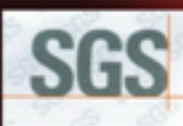
ASE60 ASE60A

FIRE ESCAPE SMOKE HOOD



SOFT CASE

HARD CASE



ISO9001-2008

GA209-1999 eqv EN403:1993

The hood is up to standard GA209-1999 eqv EN403:1993

This product satisfies the test of China National Fire Equipment Quality Supervision Centre

Our quality management system passes ISO9001:2000 international quality management system authentication

This product is insured with PICC Property and Casualty Company Limited

FIRE ESCAPE HOOD

Product's function

- The hood is an atmospheric, air-purifying negative pressure, filtration device with a flame-resistant hood. The product provides respiratory, head and eye protection to facilitate evacuation from hazardous fire and toxic gas atmospheres.
- The flame-resistant Hood can protect your head from hot burning ash or direct flame up to about 1400°F (800°C) during fire escape, especially in high-rise office & apartment buildings and hotels.
- Every person should have one of these to protect themselves in cases of explosion, chemical spills, smoke inhalation or toxic fumes that may occur in conjunction with a vehicle, office, factory, airplane, ship or train travel or at home.
- The hood has been tested to protect for a minimum of 30 or 60 minutes, depending on the model chosen, from smoke, and toxic gases. The effective period may be changed depending on the environment, i.e. Type and concentration of toxic fumes and dust.
- The hood protects against Hydrogen Cyanide (HCN), Hydrogen Chloride (HCL), Carbon Monoxide (CO), Propenal (Acrolein) and many other toxic gases and smoke.

Main technical data

Testing Agent	Concentration	Service Life		
		ASE30/ASE30A	ASE60/ASE60A	PURIFY AIR 30M
(HCN)	400ppm	(> 30min)	(> 60min)	(> 30min)
(CO)	2500ppm	(> 30min)	(> 60min)	(> 30min)
(ACROLEIN)	100ppm	(> 30min)	(> 60min)	(> 30min)
(HCL)	1000ppm	(> 30min)	(> 60min)	(> 30min)

Particulate Efficiency: $\geq 95\%$

Exhalation Resistance: $\leq 300\text{Pa}$

Inhalation Resistance: $\leq 800\text{Pa}$

Storage Temperature: 0~40°C

Shelf Life: 5 years

Weight: ASE30: 730g ASE30A: 765g

ASE60: 800g ASE60A: 835g

STRUCTURAL DIAGRAM



- ① Oversized Hood: Covers entire head, and allows for full head of hair, facial hair and eyeglasses
- ② Vision: Extra large visor reduces chances of claustrophobia, providing wearer with a wide and clear outward unobstructed view
- ③ High Capacity Filter Cartridge, it's shell is made of stainless steel
- ④ Elastomeric Fire Resistant treated cotton neck band
- ⑤ Adjustable two-point Fire Resistant treated belt straps



Direction for Use



① No need to be scared, just keep calm, open the packaging and take out the hood.

② Remove the two red rubber caps from the filter located in the front and back of the filter, and push out the filter towards the front of the Hood.

③ Pull the hood over your head from front to back and pull it downwards covering your neck. The filter should be placed over your mouth and nose. Covering completely your mouth and nose.

④ Tighten Hood straps to properly fit Hood and filter firmly to your Head.



⑤ Breathe calmly and follow the route to the nearest emergency exit. If this is not possible, wait for Emergency Rescue Authorities to arrive. Make yourself noticeable by knocking and / or appearing at the window (Figure 6).

[Cautions]

- ❶ The Hood is designed and manufactured to filter poisonous smoke and toxic gases, but it does not supply oxygen.
- ❷ This Hood should not be used in an atmosphere containing less than 17% oxygen. The Hood is designed for single use.
- ❸ We recommend that you discard the Hood after use in an emergency situation, such as chemical or poisonous gases, smoke and fire environment. The filter cartridge is to be used only once in conjunction with toxic gases or smoke.
- ❹ The filter is designed for a single use only and the entire hood must then be disposed of or discarded. This Hood should not be used for work protection or used outside of the designated recommendations, but for personal escape and life-saving procedures only. All implied or stated warranties will be null and void if used outside these recommendations.
- ❺ No liability will be accepted by the manufacturer, agent or distributor if used outside these recommendations.
- ❻ Storage conditions: Store in a 32-104°F environment, with no heat source, flammables, explosive and corrosive materials nearby and away from any moisture which may cause corrosion.
- ❼ This Hood should be put in storage with both two red filter caps (inside and outside) never removed unless filter is being used. This Hood is not suitable for infants. Recommend that an adult help the small children to wear the Hood properly if necessary.
- ❽ Please be aware if the original vacuum-sealed package has been broken that the unit is considered used and you must discard of immediately.
- ❾ Shelf Life: 5 years in original packaging.
- ❿ Our warranty of the Hood effectiveness does not apply after expiration of the effective date (Effective date is 5 years after the date of manufacture and is indicated on the label).
- ⓫ C Y Holding Company will replace this device at any time during this warranty period FREE of CHARGE should it be used in conjunction with an actual emergency where Smoke and / or Fire are or were present and the terms and conditions stated above were met.



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