

SCBA for Escape Purpose

DASH-10 (EBA-10)

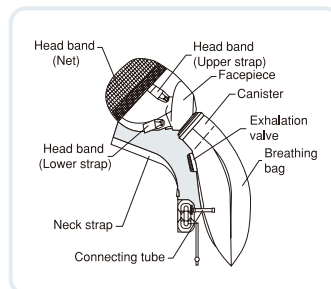
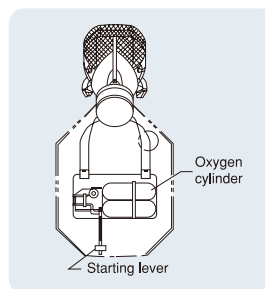
73020

Nominal usage time: 10 min.

- **Wearer in spectacles can use easily**
Easy to wear together with spectacles and easy escape to be secured.
- **Can be used anywhere irrespective of oxygen concentration or type of toxic gas present is unknown**
- **Superior safety**
Oxygen cylinder supplies sufficient oxygen at the first stage breathing, and inflates the oxygen bag with 7 ℓ volume when you operate the opening lever.
- **Sufficient oxygen supply at the first stage**
Can be applied for extreme breathing Sufficient oxygen supply at the first stage can be secured for extreme breathing without any uneasiness of oxygen deficiency.



Carrying case (option)



Escape purpose only. Can not be used for fire-fighting, rescue effort. Not applicable against the toxic gas penetrating the skin.

Main Specifications

Type	Closed-two-way type
Facepiece	Half-facepiece
Oxygen source	Mini oxygen cylinder (Free oxygen capacity: Approx. 36 ℓ /min.)
Oxygen supply volume	Initial: Approx. 18 ℓ Constant flow: Approx. 1.7 ℓ /min.
Nominal usage time	10 min. (Respiratory volume: Approx. 30 ℓ /min.)
Carbon dioxide absorber	Kalime (Major component: calcium hydroxide)
Weight	Approx. 1.3 kgs (when in use)
Dimensions	Approx. 145 x 235 x 150 mm
Uses	Used for escape purpose from toxic gases and oxygen deficient environment at steel plant, chemical plant, semiconductor plant, laboratory, computer room, underground construction site, storage tank, manhole inside, hospital, driver's seat of a vehicle, power plant, shipbuilding, etc.
Shelf life	5 years from manufacturing date

Self-Contained Breathing Apparatus for Ships

KS-8C

Approval No. 2720
In conformity with IBC code and IGC code



For fire-fighting



For Escape Purpose



Pressure indicator
Dimensions: 500 x 170 x 130 mm

Main Specifications

Uses	For fire-fighting	For escape
Model	KS-8C	KS-2E
Standards (1)	IBC code	Chapter II-2 of SOLAS (revision in 2000) and MSC/Circ. 849
Type	Demand type	Constant air flow supply
Charged gas	Air	
Usable time (Approx. min.)	30	10 or more
Free air capacity (ℓ)	1,200	400
Weight (Complete set, Approx. Kg)	16.3	6.3
Air supply method	Two stage pressure reduction	Single stage pressure reduction
Alarm	Bell	No
Max. supply volume (Approx. ℓ /min.)	270	35 (constant flow)
Material	InMn steel	CrMo steel
Volume (ℓ)	8	2.3
Max. chargeable pressure (MPa)	14.7	19.6
Max. test pressure (MPa)	24.5	32.7
Facepiece	SVT-S	Hood
Storage	Nylon bag	Carton box

Note(1)

SOLAS: International Convention for the Safety of Life at Sea, 1974
IBC code: International Bulk Chemical code (SOLAS revision in 1983)
IGC code: International Gas Carrier code (SOLAS revision in 1983)

KS-2E

Approved No. 4474
In conformity with Chapter II-2 of SOLAS and MSC/Circ. 849

- Handle type cylinder valve and soft hood ensures quick wearing.
- Front hanging type harness provides quick donning and safety escape by hands-free.
- Large and soft hood provides smooth wearing even with glasses.
- Pressure indicator shows the remaining air in cylinder.
- Can be used repeatedly by recharging air with exclusive charging tool (Option).



The apparatus uses a high compressed air cylinder only. Do not use a compressed oxygen cylinder.