OTHER FIRE-FIGHTING EQUIPMENT

Self Contained Breathing Apparatus

ISO9001 Supplier

Class Certificate

Export Supply

Self contained breathing apparatus is a new model of self supporting open respirator, which is widely used in fire-fighting,chemistry industry,fired boat,petroleum industry,smelt,mine and transportation. It is a high-per...



Key Highlights

Category	Other Fire-Fighting Equipment
Standard	ISO
Material	steel cylinder ,carbon fiber composite cylinder
Weight / Size	Model Working Pressure (Mpa) Volume (L) Air Deposit (L) Using Term (min)...
Certificate	CCS / EC

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Other Fire-Fighting Equipment	**Model / SKU**	Self-Contained-Breathing-Apparatus
Standard	ISO	**Material**	steel cylinder ,carbon fiber composite cylinder
Weight / Size	Model Working Pressure (Mpa) Volume (L) Air Deposit (L) Using Term (min) Alarm Pressure (Mpa) Weight (Kg) Packing (mm) RHZK 5/30 steel cylinder SCBA 30 5 1500 40 ~ 50 5.5±0.5 ≤12 755×460×290 RHZK 6/30 steel cylinder SCBA 30 6 1800 50 ~ 60 5.5±0.5 ≤14 755×460×290 RHZKF6.8/30 carbon fiber composite cylinder SCBA 30 6.8 2040 50 ~ 60 5.5±0.5 ≤10 755×460×290 The equipment is a self-contained compressed air breathing apparatus (SCBA).	**Certificate**	CCS / EC
Warranty	12 Months unless specified otherwise	**Origin**	China

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China Self Contained Breathing Apparatus:

Self contained **breathing apparatus** is a new model of self supporting open respirator, which is widely used in fire-fighting,chemistry industry,fired boat,petroleum industry,smelt,mine and transportation. It is a high-performance respiratory positive device designed for fireman and special trained person when trapper in the situation with smoke、pollution、 hot vapor and/or hypoxygen, to perform the extinguish, rescue and ambulance.

Type:

5 liter steel cylinder air breathing apparatus

6 liter steel cylinder air breathing apparatus

6.8 liter carbon fiber composite cylinder air breathing apparatus

Condition:

a.The atmosphere is polluted by smoke、 poisonous gas or/and hot vapor, or in the hypoxygen situation.

b.In the atmosphere of -30℃ ~ + 60℃, at 0~100% relative humidity and 70KPa ~ 125 KPa atmosphere pressure.

Main performance index:

Model	Working Pressure (Mpa)	Volume (L)	Air Deposit (L)	Using Term (min)	Alarm Pressure (Mpa)	Weight (Kg)	Packing (mm)
RHZK 5/30 steel cylinder SCBA	30	5	1500	40 ~ 50	5.5±0.5	≤12	755×460×290
RHZK 6/30 steel cylinder SCBA	30	6	1800	50 ~ 60	5.5±0.5	≤14	755×460×290
RHZKF6.8/30 carbon fiber composite cylinder SCBA	30	6.8	2040	50 ~ 60	5.5±0.5	≤10	755×460×290

The equipment is a self-contained compressed air breathing apparatus (**SCBA**).

It is open-circuit type in that the exhaled air is released to the ambient atmosphere without being circulated in the breathing system

Functions :

It provides air for firemen to breathe and work in oxygen-deficient atmosphere or toxic environment

It has been certified to protect firemen from chemical, biological, radiological and nuclear hazards