

Full Face Mask With P3 Cartridge



General Descrip-

- Double-seal Face Piece provides air-tight seal and is suitable for all sizes. Wide vision replaceable toughened visor providing 180° panoramic vision, Replaceable self-locking 5-point head-strap and Speech diaphragm for ease in communication.
- The Face Piece is Supplied with P3 Particle Filter Cartridge Certified to EN 143:2000+A1:2006.
- The Cartridge has exceptionally low breathing resistances and is confirmable to use.

Certification

- ◆ EN / IS

MODEL NO: RPSAV-F



SAVIOR Airline Trolley



General Description:

'Saviour' Rapid Trolley is the most innovative product which is well accepted for extended working where Breathing air is continuously required for ongoing operations. It is specially designed for providing Breathing Air in hazardous atmosphere for long duration, which can be extended to unlimited hours because of its unique change over system. Its compact design helps in easy transportation and can supply air to single or multiple users.

MODEL NO: RPSAV-AT

Specifications

- ◆ 'Saviour' Rapid Trolley consists of a Mobile Trolley fitted with Air cylinders, Hose Reel, manifold etc. to provide continuous supply of Breathing Air. It is constructed thus;
- ◆ **Structure:** The Trolley is an ergonomically strong SS 304 steel tubular structure, mounted on lockable castor wheels in front for free movement. The Trolley also consists of a SS 304 box with locking arrangement to house face Piece for protection after use or in stand by mode. The whole structure is then provided with a sturdy Handle to move the Trolley as required.
- ◆ **Hose Reel:** The Hose Reel accommodates 30-50 Meters of L P hose which can also be modified to accommodate up to 75 Meters of L P hose if required. It comes with a rewind handle provided on the top which is then connected to Face Piece.
- ◆ **Breathing System:** The Breathing system comprises of four 6ltrs / 300bar capacity PE-SO approved Cylinders which are mounted on the base and connected with high pressure hose to the manifold. The whole system has a unique change over arrangement to automatically switch from an empty cylinder to filled one ensuring continuous supply of air while in operation. The Bleed valves provided near the cylinder connectors ensures depressurization while replacement of cylinders. It is provided with Pig Tail holders on the sides of the Trolley to protect the openings from dust when not in use.
- ◆ **Manifold:** The Trolley is fitted a Manifold which comprises of two pressure gauges one for Cylinder Pressure and other for set pressure control. (Night Glow type), Warning Whistle for low pressure etc for safety. The pressure input is controlled by a pressure reducer for reducing the pressure from 300 Bar to 7-8 Bar.
- ◆ **Air Source:** The whole system is supplied air from the TWO / FOUR cylinders or the system.
- ◆ **Breathing Equipment:** The System consists of an EN 136 approved Face Mask
- ◆ **Hoses:** All the Low and high Pressure hoses are made out of TPR –Thermoplastic Rubber which is oil, mist resistant, water and Abrasion resistant. It can withstand temperature resistance between -10°C to + 60°C. It is also provided with a 'Y' connection at the end of the hose Reel to connect to other user when required.
- ◆ Inbuilt internal air connection contributes for lowest pressure drop and better performance.
- ◆ **OPTIONAL ACCESSORIES:**
 - ⇒ Plant Air Inlet Connection
 - ⇒ Electronic Communication with PASS facility.
 - ⇒ Low Pressure Alarm at the waist of the User.
- ◆ **CYLINDER MOC OPTIONS:** STEEL / CARBON COMPOSITE options available on page 3 of this product's data sheet.

Applications

- ◆ All Industries incorporating Breathing Air for process applications
- ◆ Municipal corporations
- ◆ Fire and Rescue Teams

Advantage

- ◆ Compact, Light in weight, Portable for quick and fast response. Can be rolled on in very small places.
- ◆ Large wheels for ease of mobility.
- ◆ MOC-SS 304 hence corrosion resistant body suitable for chemical plants
- ◆ Filtration bypass saves cylinder air.
- ◆ Removable cylinder options helps extend duration of work.
- ◆ Extendable Hose helps work at any length or Depth

Cleaning & Maintenance:

- ◆ Easy to clean and user friendly. Very low maintenance and can be stored safely.
- ◆ For more information contact our customer care.

Model No	Capacity	Cylinder	Duration
RPSAV-SC-BA-30S	6 L / 200 bar	Steel Cylinder	30 mins
RPSAV-SC-BA-45S	6 L / 300 bar	Steel Cylinder	45 mins
RPSAV-SC-BA-45C	6.8 L / 300 bar	Composite Cylinder	45 mins
RPSAV-SC-BA-60C	9 L / 300 bar	Composite Cylinder	60 mins

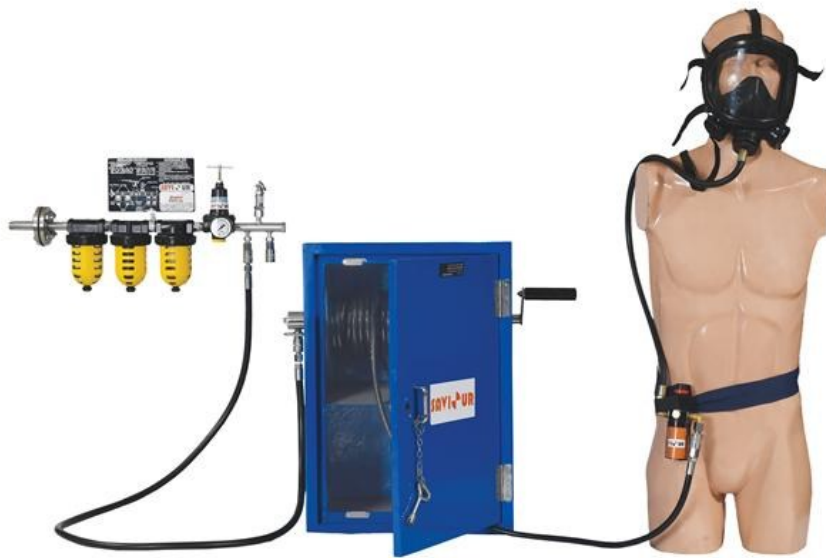
Certification

- ◆ Certified to EN 137(2006).
- ◆ Full Face Mask Conforms to EN 136(1998).
- ◆ Cylinder: PESO Approved / Certified.
- ◆ Hoses: As per SAE J 517 / EN 854 Standards.
- ◆ This also meets the ISO 23269-1:2008 standards the EU, Marine Equipment Directive (MED) 96/98 EC requirements, the 2000 amendments to the 1974 SOLAS Convention Chapter 11-2 / 13.3.4 and the International Fire Safety Systems (FSS) rules Chapter 3 2.2.

Sure **Safety**

Complete Safety Solutions

SAVIOR 'Airline Kit'



General Description:

'Saviour' products are the most innovative solutions in themselves. On Field observation leads to study of the problem which leads to the development of products and solutions satisfying customers' needs.

Products like 'Saviour' Air Line Kit are the most innovative products which are well accepted for extended working where Breathing air is continuously required for ongoing operations.

MODEL NO:

RPSAV-AK

Specifications

'Saviour' Air Line Kit consists of a strong yet light weight FRP cabinet which is lined for inner smoothing of surface and provided with locking arrangement to avoid pilferage. It incorporates friction free Low pressure breathing hose mounted on a Hose reel which is then connected to a waist mounted mini regulator Filter onward to a natural rubber face piece with exhalation valve. The Mini Filter regulator is connected to the Face piece by a threaded Aluminum connector. The input air from the Air Source to the Kit is supplied thro a assembly placed externally on the Air line box having QRC connection. The air Line box can either be placed on a stand or mounted on the wall as required. The Kit is supplied with a standard Hose length of 30 Meters at the same time it can also accommodate 75 Meters of PVC hose duly crimped.

OPTIONAL:

The Airline kit Box and internals can also be supplied in SS 304 / SS 316 or SS316 L material for sterile requirements at a separate cost.

Applications

- ◆ Confined Space applications requiring long duration working.
- ◆ Long duration work requirements in hazardous atmosphere in Oil & Chemical industries.
- ◆ Municipal corporations for sewage operations.

Advantage

- ◆ A unique Combination of protective Box hose reel and breathing arrangement.
- ◆ Economical extended hours breathing solution.
- ◆ All connections hydro tested and leakage free.
- ◆ Low maintenance cost.
- ◆ Easy to move to different locations if required.

Certification

- ◆ **Manufacturer's Test certificate.**
- ◆ **Hose:EN 854 Approved.**

Product Data-Sheet

SAVIUR[®]
Performing PPE



Saviour Mariner Escape Set EEBD Model No. RPSAV-MES



Plot No.- 42, A/B, Yoginagar
Township, Nr. Zenith Tins,
N H No. 08, Chhani, Vadodara,
Gujarat, India.
+91-265-2760150/162,
+91-9879111087
info@suresafety.com

**Sure
Safety**
Complete Safety Solutions!

General Description:

'Saviour' Escape Set Consisting of a hood is the most preferred escape set with a break through technology in the hood. Most preferred by off shore platforms, navy, shipping and marine, petrochemical or any body working in hazardous atmosphere. Exhalation valve with diaphragm for easy flow. Hood specially designed to control sound generated inside during use.

Specifications:

'Saviour' Escape Set consists of a Polymer / PVC Hood with Transparent front Visor and aluminum Cylinder of 2L / 200 Bar capacity. It Performs well at low temperatures. The cylinder is fitted with pressure reducer of constant flow type reducing output pressure to 7 -10 Bar with a pressure gauge. The Assembly is housed in a Satchel and is to be worn on the shoulder hung on to the waist. The system is Auto Activated once the Launch Belt is opened it starts operating.

The system is supplied with Instruction Manual for user benefit.

Duration 10 min

Applications:

- ✓ Escape in Toxic Gas & Smoke situations in any Industry or Commercial premises.
- ✓ Civil Defence and Rescue Teams

Advantages:

- ✓ Lightweight system.
- ✓ Cylinder lighter by up to 40% of conventional Cylinders.
- ✓ Corrosion resistant interior and exterior unlike corrosion prone steel cylinders.
- ✓ No storage space required.
- ✓ Non-magnetic—ideal for use near magnetic -sensitive equipment such as MRI units.
- ✓ Consistent weight.
- ✓ Thick, damage-resistant walls.
- ✓ Brushed external surface provides attractive gloss finish.
- ✓ No user training required.
- ✓ Fast and easy donning.

Certifications:

- ✓ **Cylinder : CCE approved**
- ✓ **EEBD meets the ISO 23269-1:2008 standards the EU, Marine Equipment Directive (M ED)9 6/ 98 E C requirements, the 2000 amendments to the 1974 SOLAS Convention Chapter 11-2 / 13.3.4 and the International Fire Safety Systems (FSS) rules Chapter 3 2.2.**
- ✓ **Hoses : As per SAE J 517 / EN 854**

Accessories for Supplied Airline Respirators Respiratory



FEATURES BA Set

- Lightweight
- Aramid Head Harness
- Silicone nose piece
- Second Line & Plant Air Line Available



BA Set

Protection is required for working in Environments which are either hazardous or devoid of sufficient oxygen; this is necessary while working in Confined Spaces, Hazardous Areas or during Fire Fighting operations. Here dependable, light weight Breathing system & ease of use is a must. Saviour Lightweight Breathing Apparatus suffices the need.

Technical Specifications:

- Light weight only 8 Kgs
- Easy Donning and removal
- Full Face Mask for complete protection
- Wide view Visor with optical clarity
- Hoses duly tested and certified
- Internalized hose provide additional protection
- FR Fabric / Harness for safety
- Robust Pressure Gauge with Night Glow- choice of digital and analogue or both available
- Comes in a Sturdy yet lightweight carrying case
- Easy to service

Brand : **SAVIOR**[®]
Performing PPE

Compliance

- EC type MED certificate as per Ec directive 96/98/EC meeting EN 136(1998) including AC 1999 & AC 2003 / EN 137 (2006) / SOLAS 1974 as amended.
- Cylinders approved by PESO.

Model No	Capacity	Cylinder	Duration
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