

## Product Data

### Product Description: SEBS Manual Resuscitator

#### Product description

The devices have three specifications for adult, pediatric and infant version. It is applicable for pulmonary resuscitation and assisting for manual respiration, it can be used singly, it is also can be used by connecting with supplying oxygen of compressed source. Adjust of the frequency of respiration by manual squeezing and releasing the bag repeatedly, the patients have sufficient oxygen supply, improve the hypoxia. The structure is simple. It can be adjusted freely. It is convenient to operate. It is free in the transporting part. Clean in the inner part, it does not leak gas in the joint part; the surface of mask is smooth. The sphere is soft and elastic. It does not cause cell toxicity in the contact part; it has no bad stimulation and cause allergic reaction to human body. Special quality control system to medical device and special standard are strictly carried out in the processes such as production, inspection and surveillance, so that it can ensure the safety and credibility of product.

Non-sterile

100% Latex Free.

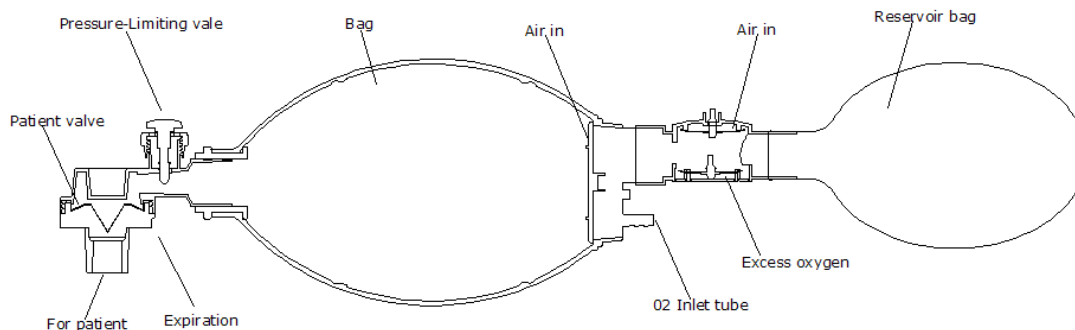
**Model:** Adult, Pediatric, Infant

- 1) Adult: Adults and children.
- 2) Pediatric: Children and infants.
- 3) Infant: Infants and neonates.

The resuscitator bag can be used as normal for continued oxygen supply and assisted ventilation.

**Intended Use:** The SEBS Manual Resuscitator is disposable and intended for pulmonary resuscitation.

#### Resuscitator function:



## Specifications

	Infant	Pediatric	Adult
Body weight	≤10kg	10kg~30kg	>40kg
Stroke volume	≥20ml	≥150ml	≥600ml
Resuscitator volume	280ml±100ml	550ml±200ml	1500ml±200ml
Dimensions( Length x Diameter)	135mmx75mm	146mmx100mm	212mmx131mm
Pressure limiting valve	30cmH <sub>2</sub> O ~45cmH <sub>2</sub> O	35cmH <sub>2</sub> O ~50cmH <sub>2</sub> O	40cmH <sub>2</sub> O ~60cmH <sub>2</sub> O
Dead space(patient valve)	≤7ml	≤20ml	≤65ml
Inspiratory resistance	≤5cmH <sub>2</sub> O (at 50 L/min)		
Expiratory resistance	≤5cmH <sub>2</sub> O (at 50 L/min)		
Bag reservoir volume	1600ml	1600ml	2000ml
Patient connector	ISO5356-1: Φ 22/15 mm		
Recommended operating condition	-18℃~+50℃, 1 5%r.h ~ 95%r.h		
Storage	-40℃~ +60℃, 40%r.h~ 95%r.h		
Supplementary oxygen and delivered oxygen concentration (≥85%)	V <sub>T</sub> :60ml Frequency:20BPM Flow rate:15L /min	V <sub>T</sub> :150ml Frequency:25BPM Flow rate:15L /min	V <sub>T</sub> +:600ml Frequency:12BPM Flow rate:15L /min

## Structure and drawing

1	Face mask
2	Face mask
3	Face mask
4	Face mask
5	Face mask
6	Face mask
6-a	/
6-b	Mask cover
6-c	Mask cushion
6-d	/
7	connector
8	lid
9	Patient valve disk
10	Patient valve
11	Pressure Limiting valve
12	Pressure Limiting valve

13	/
14	Bag connector
15	Adult resuscitation bag
15-a	Resuscitation bag
15-b	Intake valve disk
15-c	Cap
15-d	Intake valve
16	Pediatric resuscitation bag
17	Infant resuscitation bag
18	Inlet valve
18-a	Inlet valve disk
18-b	Valve stand
18-c	Excess valve disk
18-d	Cover
19	Reservoir bag 1600ML
20	Reservoir bag 2000ML
21	Oxygen tubing

