

SILICONE RESUSCITATORS



FEATURES

- Components are made from food grade silicone rubber & polycarbonate ; Autoclavable upto 136°C for 5 minutes at approx. 2 bars. Long lasting & resistant to aging, Non-Toxic & Non-Allergic. Maintains its elasticity between -100°C and +250°C. Can also be decontaminated by ETO sterilization or cold sterilization. Oxygen Reservoir Bag may be sterilized by cold sterilization only.
- Transparent polycarbonate nonbreathing valves and clearhood facemasks facilitate visual monitoring, observation of lips and regurgitation.
- Nonbreathing "L" valve is designed for low resistance with dead space reduced to 7ml, and allows 360° swivel for changing angle of operation without disturbing the mask/tracheal tube. Pressure relief device in Infant & Child resuscitators provided to prevent possible emphysema. The patient end has a standard 15mm/22mm (ID/OD) which connects to all standard masks & 15mm E/T Tube connectors.
- Can be used for long periods without operational fatigue
- Can be disassembled & reassembled in a matter of seconds. Designed for trouble free service. All spare parts are available when necessary as the resuscitators are made indigenously.
- Controlled & spontaneous ventilation possible. Also suitable to administer anaesthesia in conjunction with a draw over type vaporizer.
- Enrichment of oxygen upto 100% possible using Rao's Oxygen Reservoir attachment.

Rao's Silicone Resuscitators



5001

ADULT

5001 - For patients above 30 Kgs.

Set comprises :

1600ml. self inflating double ended silicone bag with mounts incorporating Reservoir valve and side feed oxygen inlet, Type "L" nonbreathing valve (9283), Size 4 Clearhood facemask with silicone cuff (8052), 1.5mtrs oxygen enrichment tubing (5038) & 2600 ml Reservoir bag (5031) all in a carrying case.



5002

LARGE CHILD

5002 - For patients between 20 and 30 Kgs.

Set comprises :

1000ml. self inflating double ended silicone bag with mounts incorporating Reservoir valve and side feed oxygen inlet, Type "L" nonbreathing valve (9283), Size 3 Clearhood facemask with silicone cuff (8051), 1.5mtrs oxygen enrichment tubing (5038) & 2600 ml Reservoir bag (5031) all in a carrying case.



5003

CHILD

5003 - For patients between 7 and 20 Kgs.

Set comprises :

500ml. self inflating double ended silicone bag with mounts incorporating Reservoir valve and side feed oxygen inlet, Type "L" nonbreathing valve with pressure limiting device wherein it will open if the inspiratory pressure is more than 40cms of water (9282), Size 0A Circular Paedi All Silicone facemask (8016), Reservoir Hose (5037) with Adaptor (9034) to provide higher oxygen concentrations, 1.5mtrs oxygen enrichment tubing (5038) & 2600 ml Reservoir bag (5031) all in a carrying case.



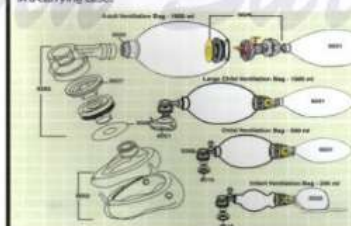
5004

INFANT

5004 - For patients upto 7 Kgs.

Set comprises :

240ml. self inflating double ended silicone bag with mounts incorporating Reservoir valve and side feed oxygen inlet, Type "L" nonbreathing valve with pressure limiting device wherein it will open if the inspiratory pressure is more than 40cms of water (9282), Size 0 Circular Paedi All Silicone facemask (8015), Reservoir Hose (5037) with Adaptor (9034) to provide higher oxygen concentrations, 1.5mtrs oxygen enrichment tubing (5038) & 600 ml Reservoir bag (5032) all in a carrying case.



RAO'S SILICONE RESUSCITATOR
DISASSEMBLY - REASSEMBLY

Accessories & Spares



5031
5032

8113

Rao's Reservoir Bag - Large - 5031

2600ml. capacity suitable for use with Adult, Large Child & Child, Rao's & Neelam Resuscitators.

Rao's Reservoir Bag - Small - 5032

600ml. capacity suitable for use with Infant, Rao's & Neelam Resuscitators only.

By adding Rao's Oxygen Reservoir Attachment, a high concentration of oxygen can be achieved without excessive consumption.

Corrugated Breathing Tube with Mounts

8113
30 cms x 20 mm & 9020 - 22 mm Hose Mount Pair

Can be used as an extension between the bag and the nonbreathing valve, or to connect the inlet of the bag to drawover vaporiser while administering anaesthesia.



9283

9282

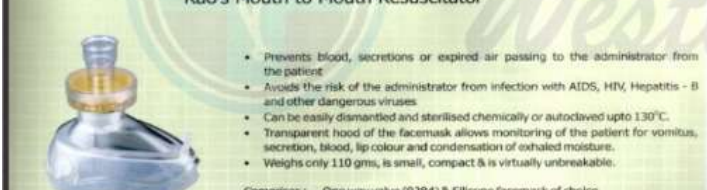
Valve Type "L" without Blow Off - 9283

"L" Valve is a combination of Fishmouth and Flap valves. During inspiration, the fishmouth opens and circular flap closes. During expiration, the fishmouth closes and the circular flap opens directing expired gases through the exhalation port.

Valve Type "L" with Blow Off - 9282

A pressure limiting device is incorporated into this valve, wherein it will open if the inspiratory pressure is more than 40 cms of water.

Rao's Mouth to Mouth Resuscitator



- Prevents blood, secretions or expired air passing to the administrator from the patient
- Avoids the risk of the administrator from infection with AIDS, HIV, Hepatitis - B and other dangerous viruses
- Can be easily dismantled and sterilised chemically or autoclaved upto 130°C.
- Transparent hood of the facemask allows monitoring of the patient for vomitus, secretion, blood, lip colour and condensation of exhaled moisture.
- Weighs only 110 gms, is small, compact & is virtually unbreakable.

Comprises : One way valve (9284) & Silicone facemask of choice.

LARYNGOSCOPES



* Carrying Warranty at Rajkot Office only on site warranty not provided free of cost.

* Due to constant upgradation design, price and features are subject to change any time without prior notice.



WESTERN SURGICAL
EQUIPMENTS PRIVATE LIMITED

Western Surgical

* www.westernsurgical.in *

Email : westernsurgical@gmail.com

Ph. +91-281-2232871 / 2243159

Mo. +91 94280 03750/52/54

© Copyright Reserved by : Western Surgical - Rajkot.