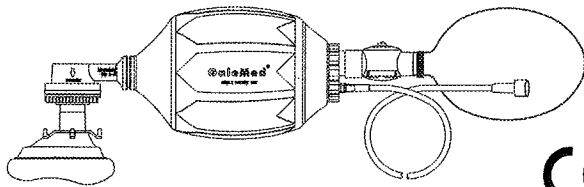


Instruction for use



CE
0086

Remarks: the drawing shown on above is product ref. 2248G

WARNING & CAUTION

- Intended for use by qualified or trained personnel.
- Test the product functions before using it on patients.
- Do not use the product in toxic environment
- Do not administer supplemental oxygen in the presence of fire, spark or open flame.
- Do not use oil, grease or any hydrocarbon-based substance on any part of the product.
- For single patient use. Not intended for reprocessing.
- To maintain the best performance for this product, please use this product within 3 years from the date listed on the date lot label.

DIRECTION FOR USE

1. Read instruction manual before using it on patient.
2. Connect the oxygen supply tubing to a regulated oxygen source.
3. Adjust the oxygen flow so that the reservoir expands completely during inspiration and nearly collapses as the resuscitator bag refills during exhalation.
4. Prior to connecting it to a patient, check the function of the resuscitator, preferably by attaching it to a test lung, to see whether the intake valve, reservoir bag and patient valves are working properly during the full cycle of respiratory process.
5. As required, connect the resuscitation mask to the patient connector.
6. Squeeze the resuscitator bag to deliver a breath. Observe the chest rise to confirm inspiration.
7. Release pressure on the resuscitator bag to allow exhalation. Observe the chest fall to confirm exhalation.
8. During Ventilation, Check for signs of cyanosis, adequacy of ventilation, airway pressure (for safety valve is applied), proper function of all valves, proper function of reservoir and oxygen tubing
9. Should the non-rebreathing valve become contaminated with vomit, blood or secretions during ventilation, disconnect the device from the patient and clear the non-rebreathing valve as follows:
 - Rapidly compress and release the resuscitator bag to deliver several sharp breaths through the non-rebreathing valve to expel the contaminant. If the contaminant does not come off,
 - Rinse the non-rebreathing valve in water and then rapidly compress and release the resuscitator bag to deliver several sharp breaths through the non-rebreathing valve to expel the contaminant. If the contaminant still does not come off,
 - Discard the resuscitator
10. Between use, store the resuscitator in its zipper lock polybag.

SPECIFICATIONS

1. Body Mass Range: > 40kg for adult model
< 20kg for child model
< 6.5kg for infant model
(intended for use on patients)
2. Ventilatory Cycles: 0 to 40 bpm for adult
0 to 60 bpm for child
0 to 60 bpm for infant
3. Dead Space: < 6.8ml for resuscitators
≈ 130ml for #5305 mask
≈ 90ml for #5304 mask
≈ 70ml for #5303 mask
≈ 33ml for #5302 mask
≈ 20ml for #5301 mask
4. Volume (bag/stroke): 1500/1200ml for adult
550/300ml for child
280/160ml for infant
5. Inspiratory Resistance: < 4cmH₂O/l/sec at 50lpm.
6. Expiratory Resistance: < 4cmH₂O/l/sec at 50lpm.
7. Delivery Pressure Limit: 60±10cmH₂O for adult
40±5cmH₂O for child/infant
8. Patient Connector: 15mm ID & 22mm OD.
9. Oxygen Concentrations:

Oxygen Flow Rate	5lpm	10lpm	15lpm
adult 600ml x 12 bpm	80	95	98
adult 1000ml x 12 bpm	55	85	97
child 70ml x 30bpm	94	97	98
child 300ml x 30bpm	40	68	98
infant 20ml x 60bpm	98	98	98
infant 70ml x 60bpm	83	89	98

10. Weight: (with masks) #2248G adult: ≈460grams.
#2287G child: ≈280grams.
#2297G infant: ≈256grams.
11. Operating Temperature: -18°C to 50°C
12. Storage Temperature: -40°C to 60°C

Available models other than left 4 configurations:

Model	Descriptions	Pop-off	Mask	O ₂ Rv
2246G	Adult resuscitator	x	x	x
2248G	Adult resuscitator w/	x	⊙	⊙
2249G	Adult resuscitator w/	x	x	⊙
2268G	Adult resuscitator w/	⊙	⊙	⊙
2269G	Adult resuscitator w/	⊙	x	⊙
2286G	Child resuscitator w/	⊙	x	x
2287G	Child resuscitator w/	⊙	⊙	⊙
2289G	Child resuscitator w/	⊙	x	⊙
2296G	Infant resuscitator w/	⊙	x	x
2297G	Infant resuscitator w/	⊙	⊙	⊙
2299G	Infant resuscitator w/	⊙	x	⊙

MANUFACTURER

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