



MR-100™ RESUSCITATION SETS

MR-100 is a durable manual resuscitator autoclavable to 170°C. Designed with a commitment to safety and first class quality. The specifications of the MR-100 have not only met the requirements of ISO-8382 but have also fulfilled the need of our customers. Slip free, arrow shape texture of the silicon surface and unique dimensions of the polysulphone components all contribute to operator comfort and prevent misconnection during reassembly. 3 Year Warranty.



MR-100 ADULT SET

Features

- Autoclavable to 170°C
- Adult resuscitator 1500 ml with 60 cm H2O pop-off valve
- 2500 ml Oxygen reservoir
- Two durable adult masks #5145, #5144
- Two guedel airways
- See through carry case with instruction manual

Material: Polysulphone, silicone rubber and polyvinyl chloride

Connectors: 15/22 mm ISO patient connector, 24 mm ID silicone neck, 26 mm ID (to silicone bag inlet), 25 mm OD (to oxygen reservoir), 6 mm oxygen inlet.

Inspiratory/Expiratory Resistance:

2.5 cm H2O / 3.1 cm H2O at 50 lpm flow

Reservoir Volume: 2500 ml

Max. Oxygen Concentration: 99% (with oxygen supply)

Operating Conditions: -18°C to 50°C

Pressure Relief: 60 ± 10 cm H2O, lock type override mechanism

Maximum/Stroke Volume: 1500/1350 ml

Max Breath Cycle Rate: 45 bpm (600 ml)

MR-100 CHILD SET

Features

- Autoclavable to 170°C
- Child resuscitator 550 ml with 40 cm H2O pop-off valve
- 2500 ml Oxygen reservoir
- Two durable child masks #5143, #5122
- Two guedel airways
- See through carry case with instruction manual

Material: Polysulphone, silicone rubber and polyvinyl chloride

Connectors: 15/22 mm ISO patient connector, 24 mm ID silicone neck, 26 mm ID (to silicone bag inlet), 25 mm OD (to oxygen reservoir), 6 mm oxygen inlet

Inspiratory/Expiratory Resistance:

2.5 cm H2O / 3.1 cm H2O at 50 lpm flow

Reservoir Volume: 2500 ml

Max. Oxygen Concentration: 99% (with oxygen supply)

Operating Conditions: -18°C to 50°C

Pressure Relief: 40 ± 5cm H2O

Maximum/Stroke Volume: 550/350ml

Breath Cycle Rate: 105 bpm (70ml)



CODE

MR100AD
MR100CH

DESCRIPTION

DURABLE SILICON ADULT RESUSCITATION SET
DURABLE SILICON CHILD RESUSCITATION SET

