

TECHNICAL DATA SHEET

YSAV-5-M1 Trolley Bubble Newborn Baby CPAP

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Introduction

Bubble CPAP is a special medical equipment for supporting of babies' breath which devised and manufactured based on the wide application of closed continuous NCPAP in department of pediatrics. It uses on the course of ventilation treatment of Nasal-CPAP for premature, neonate, infant to children below 14 year old. The mode of CPAP can reduce babies' WOB effectively, while keeping the autonomous respiration well.

Features

Supply a safe and controllable FIO₂;

Keep the FRC effectively;

Reduce infant's WOB;

Reduce the need of invasive mechanical ventilation;

Supply better warm and humid gas;

Reduce the occurrence rate of the CLD;

Improve the physical sighs, such as height, weight.

Matching solution of Medical Air Compressor:

Max exhausting pressure: 0.7MPa

Output pressure: 0.20MPa~0.30MPa

Flow: >25L/min

Noise: <52dB(A)

Parameter

FIO₂: 21%~100%

Flow: 0~18LPM

CPAP pressure: 0.3~1.0kPa(3~10cmH₂O)

Water capacity of Generator: 500ml or more

Alarm:the differential pressure> 0.1MPa, sound alarm

Common parameter

Pressure of oxygen and air: 0.3MPa~0.4MPa

Power: 220V AC 50Hz

Certification: ISO 13485 CE

Parts

Matching with Medical Electric Respiratory humidifier

Working temperature: 30°C~37°C

Max temperature of heating plate: 85°C

Capacity of Chamber: 280ml(F-Adult); 230ml(FA-Infant)

Max flow: 180L/min

Max working pressure: 2kPa

CPAP Generator

1. It is easy to set the oscillating gas pressure from 3cmH₂O to 10cmH₂O through adjusting the CPAP pressure bar.
2. The automatic regulating mechanism of water-level ensure the constant CPAP pressure.
3. The dismountable chamber is very convenient.

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.