Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

Portable Infant Bubble CPAP System YSAV-5A-P

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 applies in 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.

Parameter:

FIO2: 21%~100%

Flow: 0~18LPM

CPAP pressure: 0.3~1.0kPa(3~10cmH2O)

Pressure lack alarm: When the oxygen-source suspended or interrupted, sound alarm.

Noise: <55dB(A)

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.

Common parameter

Gas-source require: oxygen 0.3MPa ~ 0.4MPa

Power: a.c. 220V ± 22V 50Hz ± 1Hz

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

Assisted translation: review the manufacturer specifications before purchasing.