



# ESNLF-200C

**CPAP** machine





# **ESNLF-200C**

# **Features**

- 3.5" TFT LCD screen displays the Ventilation parameters, Alarming information and Waveform.
- Integration breathing circuit design, ensure easy operating and keep tidy.
- Multiple parameters monitoring interface, make every parameter clear, let users know the patient conditions in all aspects;
- High precision O2 concentration detection function included.
- Built-in air and oxygen blender, ensure stable oxygen concentration.
- Stable and low noise air compressor create quiet work environment for doctors, can be used for 2-3 CPAP Systems together

Simplicity: easy to use, easy to move with 4 wheels.

Choice: adapt the equipment to your patients and procedures freely Designed and manufactured with over 23 years experience in this area. Flexible configurations to suit your needs.

International standard and advanced technology suitable for all baby patient. Compact interface and screen display give you better operating experience



Shuttle button



3.5" TFT LCD screen

# **Specifications**

### Ventilator parameter ranges

Oxygen concentration: Adjusting range: 21%-100%

Monitoring range: 15%-100%

CPAP: Adjusting range: 0cmH2O-15cmH2O

Monitoring range: 0cmH2O-60cmH2O

Continuous flow: Adjusting range: 2L/min-20L/min

Monitoring range: 2L/min-20L/min
Air compressor: Continuous output flow: ≥ 25L/min

Peak output flow: ≥ 120L/min

Graphical display: Oxygen concentration



Humidifier

#### Alarm and protection

High oxygen concentration alarm: 19%-100% Low oxygen concentration alarm: 15%-99%

Air and oxygen blender alarm: When any gas source lack

When differential pressure > 0.1mPa

## **Working conditions**

Gas source: O2,AIR
Pressure: 280kPa-600kPa
Voltage: 100-240V
Power frequency: 50Hz±1Hz
Input power: Main engine:≤25W
Air compressor: ≤675W



Air compressor



Oxygen sensor



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