



# GIMA

## ELECTRONIC VENTILATOR 170

**Code:** 34030

**Category:** Ventilators

**NSIS:**

**CND:**

**Unit of sale:** 1 pc.

**Minimum order:** 1



**Description:**

Automatic ventilator designed for: first aid, ambulances, inter and intra-hospital transfer of critically ill patients. It is a time cycled, pressure limited, electronically controlled ventilator with an intermittent flow pneumatic unit. It provides stable tidal volume and respiratory rate. The wide range of volume and respiratory rates make it suitable for both children and adults. It is equipped with a newly conceived mixer which allows a stable separation between oxygen and ambient air regardless of the ventilation rate and respiratory pressure. An additional valve allows the patient to breathe ambient air when the unit is not operating. The patient circuit is provided with a low resistant valve, it is autoclavable and easy to use; the non-rebreathing valve is equipped with a special pressure reducing device that makes it suitable for both children and adults. Compact, light-weight, easy to regulate thanks to a clear interface, provided with alarms it has no parts in motion: thus it allows patient safety even if used by personnel with limited training. Made in Italy.

**Technical Specifications:**

- Drive: Electronic
- Mode: (visual sign) 5-30 BPM
- Flow: 2 to 20 l/min
- I/E Ratio: 1:2
- Oxygen concentration: 60%-100% Patented system
- Mechanical overpressure relief: 15-60 cm H<sub>2</sub>O - adjustable
- Medical gas supply: 3,5 bar  $\pm$  0,5
- Battery operation: Approx. 4 hours
- Audible and visual alarms: Low battery -gas supply
- Other indications displayed: Medical gas supply
- Alarm reset: 30 sec.
- Manometer: -20 +70 cm H<sub>2</sub>O
- Vacuum sensor: Switch
- External/Internal source: 12 V DC
- Dimensions: 295 x 160 x 155 mm
- Weight: 4.3 kg

**Standard accessories:**

- Patient circuit (corrugated tubing with non re-breath valve)
- Power cable
- Oxygen tube
- Adult face-mask
- Battery
- UNI adaptor
- Manual: english, italian, french