



Product Code	34017
Unit of sale	1 pc
Minimum order	1
Type	Kit of medical devices
Class	

RDM (NSIS)	118794
EAN/UPC	8023279340174

## Description

Pneumatic lung ventilator for non-invasive ventilation of adult and pediatric patients.

The pneumatic mode of operation allows a significant reduction of maintenance costs associated with the requirements of electrical safety regulations.

Total absence of electrical shock risks generated by the device. Protections against accidental activation of power and AIR MIX levers. Colour coded manovacuometer for an immediate display of the pressure in the patient circuit.

Lateral positioning of the medical gas input and output, makes the connection and disconnection easier and offers greater protection for the elements connected to the device.

Adjustment knobs on high-contrast background allows a better identification of settings.

Small, lightweight aluminium body. Positioning and shape of the adjustment knobs facilitate the setting of the ventilation parameters in all operating conditions.

The non-constant I/E ratio makes the management of the ventilation more versatile.

The presence of one ventilation mode makes it simple and easy to operate.

Equipped with alarms required by the EN 794-3 standard.

Class IIB Med. Device according to Dir. 93/42/CEE.

Made in Italy.

Kompak ventilator with transport case.

Transport case containing ventilator, oxygen cylinder with pressure regulator ready to use.

## Technical Specifications

- Drive: 100% pneumatic
- Ventilation mode: Controlled (VC - CMV)
- Respiration frequency: 10 to 70 breaths/min.
- Inspiratory-expiratory phase time I:E: 1:2.0 ±0.3 at 10 bpm - 1:1.5 ±0.3 at 70 bpm
- Frequency: 10 to 70 bpm
- Flow: 2 to 20 l/min adjustable
- Oxygen concentration: From 60 or 100%
- Safety valve: From 20 to 60 mbar
- Monovacuumeter precision: 1.6
- Manovacuumeter scale: -20 to + 80 mbar
- High pressure alarm: 60 ±5 mbar
- Non-rebreathing valve: Autoclavable, 60 cm H<sub>2</sub>O
- Input connection: UNI
- Input pressure: 280 to 600 kPa
- Dimensions - weight: 270x210xh 177 mm - 3.8 kg
- Structure: aluminium, steel, brass, PE

## Standard accessories

- Patient circuit (corrugated tubing with non re-breathing valve)

- Adult face-mask
- Antibacterial filter
- Oxygen tube 100 cm - UNI adaptor
- 2 l oxygen cylinder
- Guedel cannula, tongue holder
- Pressure reducer
- Transport case
- Manual: GB, IT, on request FR, ES, DE, PT.