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BA 2001

Portable ventilators for emergency and transport

- Manual ventilation mode on all the models
- Light and portable
- User friendly
- Real 6 hours autonomy
- Certified and enabled for emergency and transport

MA-EL



MI-EL



GA-EL



RA-EL



Fitted rucksack



Fitted board



BA 2001

BA 2001 MA-EL

FUNCTION MODES: CMV + CMVSIG
AUTO - Controlled /Assisted
AMV + PCM + MVM

O₂: > 40% if air mix = ON and > 90% if air mix = OFF

FREQUENCY: from 5 to 40 bpm

FLOW: from 2 to 20 lpm

I/E RATIO: 1/2 (0.5) 1/1(1) in auto mode and trigger = Ombar

PRESSURE LIMIT: from 5 to 60 mbar

TRIGGER: from 0 to -10 mbar

ALARMS: pressure max (>55mbar adults, >30mbar children)
pressure min (<10 mbar)
apnoea (spontaneous breathe stopped)
oxygen source failure
battery low
SNC Hazardous Selection (acoustic only)

DIMENSIONS: 240x128x140 mm

WEIGHT: 2.5 kg

POWER SUPPLY: 12V DC/1.2 A

AUTONOMY: >6h

BA 2001 GA-EL

FUNCTION MODES: CMV + CMVSIG
AUTO - Controlled /Assisted
AMV + PCM + MVM

O₂: > 40% if Air Mix = ON and > 90% if Air Mix = OFF

FREQUENCY: from 5 to 40 bpm

FLOW: from 2 to 20 lpm

PEEP: from 0 to 15 mbar

I/E RATIO: 1/2 (0.5) 1/1(1) in auto mode and trigger = Ombar

PRESSURE LIMIT: from 5 to 60 mbar

TRIGGER: from 0 to -10 mbar

ALARMS: pressure max (>55mbar adults, >30mbar children)
pressure min (<10 mbar)
apnoea (spontaneous breathe stopped)
oxygen source failure
battery low
SNC hazardous selection (acoustic only)

DIMENSIONS: 240x128x140 mm

WEIGHT: 2.5 kg

POWER SUPPLY: 12V DC/1.2 A

AUTONOMY: >6h

BA 2001 MI-EL

FUNCTION MODES: CMV + CMVSIG
AUTO - Controlled /Assisted
AMV + PCM + MVM
CPAP

O₂: > 40% if Air Mix = ON and > 90% if Air Mix = OFF

FREQUENCY: from 5 to 40 bpm

FLOW: from 2 to 20 lpm

PEEP: from 0 to 15 mbar

I/E RATIO: 1/2 (0.5) 1/1(1) in auto mode and trigger = Ombar

PRESSURE LIMIT: from 5 to 60 mbar

TRIGGER: from 0 to -10 mbar

ALARMS: pressure max (>55mbar adults, >30mbar children)
pressure min (<10 mbar)
apnoea (spontaneous breathe stopped)
oxygen source failure
battery low
SNC hazardous selection (acoustic only)

DIMENSIONS: 240x128x140 mm

WEIGHT: 2.5 kg

POWER SUPPLY: 12V DC/1.2 A

AUTONOMY: >6h

BA 2001 RA-EL

FUNCTION MODES: CMV + CMVSIG
AUTO - Controlled /Assisted
AMV + PCM + MVM
CPAP

O₂: > 40% if Air Mix = ON and > 90% if Air Mix = OFF

FREQUENCY: from 5 to 40 Bpm

FLOW: from 2 to 20 lpm

PEEP: from 0 to 15 mbar

I/E RATIO: 1/2 (0.5) 1/1(1) in auto mode and trigger = Ombar

PRESSURE LIMIT: from 5 to 60 mbar

TRIGGER: from 0 to -10 mbar

INHALER FLOW: from 0 to 15 lpm

ALARMS: pressure max (>55 mbar adults, >30 mbar children)
pressure min (<10 mbar)
apnoea (spontaneous breathe stopped)
oxygen source failure
battery low
SNC hazardous selection (acoustic only)

DIMENSIONS: 240x128x140 mm

WEIGHT: 2.5 kg

POWER SUPPLY: 12V DC/1.2 A

AUTONOMY: >6h

ENVIRONMENTAL CONDITIONS

FUNCTION TEMPERATURE: from -10 to +45°C

ENCLOSURE PROTECTION: IPX4

SINUSOIDAL VIBRATION: IEC60068-2-6 Test Fc

RANDOM VIBRATION: IEC60068-2-36 Test Fdb

SHOCK: IEC60068-2-29 Test Eb -15g/6ms (4000 Bumps)

FREE FALL: IEC60068-2-32 (height of fall: 75cm /I on each of the 6 faces)

STANDARD SET

- Ventilator machine
- Patient circuit
- O₂ tube
- Power cord 12V DC
- User & Maintenance manual

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