medinBLENDER REF1090

Technical specifications

The medinBLENDER_1090 is used in combination with the Nuflow® (for HNFC), Medijet® nCPAP generator or Miniflow® (in combination with a Bubble System) to administer CPAP therapy to premature infants and newborns.

Specification

Gas delivery unit	Mechanical blender with two mechanical Flowmeter (0-3,5l/min.+ 0-15l/min.)
Gas supply	3,0 to 6,0 bar (Air and Oxygen)
Gas connection	DISS or NIST
FiO ₂	Oxygen concentration 21 to 100 %, ± 3% accuracy
Alarms	Audible (inlet pressure difference >1bar)

Description of modes

CPAP	Standard CPAP; with additiona	al accessories (pressure measurement,	/ Bubble system/nasal cannula)
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Physical data

Dimensions	11 cm, 20 cm, 16 cm (W x H x D)
Weight	1 kg

Certification

Classification	Class IIb
Declaration	CE Marked product according to MDD 93/42/ EEC
Certification	ISO 13485 and 93/42/EEC certified production facility



Warranty

Period 24 months

Humidification (recommended)

Hamilton Medical HAMILTON-H900 humidifier

Accessories

Generator	Medijet 1000 (essential)/ Miniflow 4000
Nuflow	REF 1320, REF 1330, REF 1340, REF 1350
Clamp for pole mounting	REF 2013B
Clamp for rail mounting	REF 2013BFEU
Bubble System	REF 2040
Pole	REF 5001
Mounting	REF 5002
Basket for tubes	REF 5010
Outlet converter with oberpressure valve 60mbar	REF 51074
Outlet converter	REF 51091
Pressure measurement	individual



Manufacturer:

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