

pneupac



paraPAC plus™ Transport Ventilator

PNEUPAC[®] Ventilation in Motion

MRI TESTED

For use in a spatial gradient of up to 7.5 Tesla/m. For full details, please refer to the Instructions for Use.



PARAPAC PLUS[™] **TRANSPORT VENTILATOR**

The paraPAC plus[™] gives you the versatility to deliver mechanical ventilation, demand and free flow oxygen therapy and CPAP all from one compact, lightweight unit.

The paraPAC plus[™] is designed for use in a wide range of environments. This includes the use in hospitals and in more demanding locations such as ambulances, aircraft, outdoors, and in MRI scanners.

The paraPAC plus[™] is the latest addition to the Pneupac[®] range, offering the reliability you expect, plus:

- Use in MRI scanner to 3 Tesla
- Built in oxygen therapy facility
- CPAP and integrated PEEP function •
- DEMAND system, allowing the patient to breathe with the ventilator •
- Lightweight and rugged •
- Manual breath with Pneupac® patented volume limiter
- Fits to existing Pneupac® brackets •
- Luminescent manometer
- Display of inspiratory and expiratory pressure
- Hyperinflation accessory for neonatal ventilation

ORDER INFORMATION: All models are suitable for use in MRI scanners

Item Code	Description
P310NGB	paraPAC plus™ with PEEP, CPAP and manual control
100/905/340	Single-limb patient circuit without PEEP valve
100/905/360	CPAP circuit with medium mask
100/905/361	CPAP circuit with large mask
P300NGB	paraPAC plus™ with manual control
100/905/341	Single-limb patient circuit with PEEP valve

CPAP therapy through dedicated





paraPAC plus™ Technical Data:

Weight 2.4kg (5.3lb), Measurements 240 x 165 x 93mm (9.25 x 6.5 x 3.7in), Tidal Volume 70-1500ml, Frequency: 8-40bpm, I:E ratio 1:2, FiO₂: 50% and 100%, Pressure relief valve and alarm: 20-60cmH₂O, Power source Medical Oxygen 280-600kPa, Patient circuit 1.5m long, PEEP range 0-20cmH₂O, Oxygen Flow range 0-35L/min (model 310 only), CPAP: up to max of 10-16cm H₂O at 35l/min flow (depending on patient condition)

MR Conditional:

3 Tesla field strength, 7.5 Tesla/m (750g/cm) spatial gradient, Open bore shielded magnet

Alarms:

High pressure, Low pressure (disconnect), Low battery, Low supply gas

Battery for alarms:

3.6V Lithium ion battery. Battery lifetime >1 year

Manual ventilation control for accessory (model 310) compliance with CPR ratios Display of inspiratory and Only 2.4kg (5.3lb) weight, ~30% expiratory patient pressure less than the previous unit Smaller, more compact patient valve Oxygen Flow delivery through your ventilator (model 310) Integrated PEEP control and the second se (model 310)

South African Distributor:

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