

paraPAC™ plus - the ventilator of choice for ventilation on the move



PNEUPAC - VENTILATION IN MOTION



Smiths Medical is proud to introduce the new paraPAC™ plus Oxygen delivery platform.

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

The **paraPAC™ plus** is designed for the most demanding environments:
Emergency, Ambulance, Aircraft, Hospital and MRI.

This ventilator is tested and approved for these extreme situations to ensure the optimum patient care can be delivered by the user.

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
- DEMAND system, allowing the patient to breathe with the ventilator
- Lighter weight
- Ruggedness
- Manual breath with Pneupac® patented volume limiter.
- Fits to existing Pneupac® brackets.
- Luminescent manometer
- Display of inspiratory and expiratory pressure
- Integrated PEEP function
- Airworthiness certification
- Hyperinflation accessory for neonatal ventilation.

paraPAC™ plus Technical Data:

Weight 2.3kg, Measurements 235 x 165 x 93mm, Tidal Volume 70-1300mL, 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 range 0-12.5cm H₂O (with accessory)

MR Conditional:

3 Tesla, 430 G/cm, Open bore shielded magnet

Alarms:

High Pressure, Low Pressure (Disconnect), Low battery, Low supply gas

Battery for alarms:

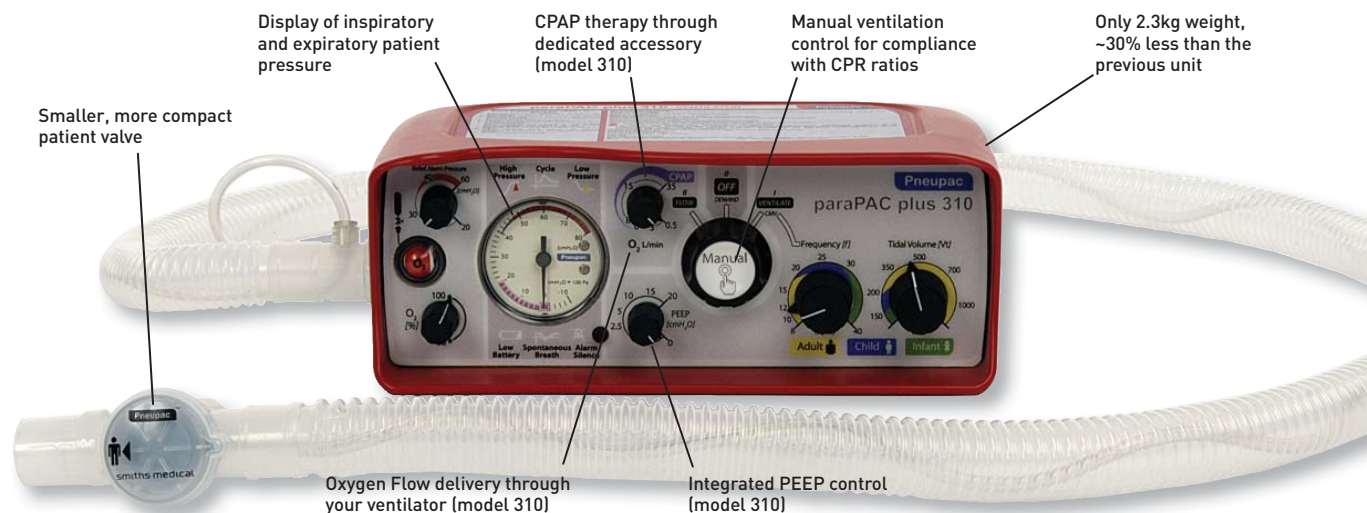
3.6V Lithium ion battery.
Battery lifetime >1year

Air worthiness:

Tested to RTCA-DO 160F

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

P300	paraPAC™ plus with manual control
P310	paraPAC™ plus with PEEP, CPAP and manual control



THE DETAILS GIVEN IN THIS LEAFLET ARE CORRECT AT THE TIME OF GOING TO PRESS. THE COMPANY RESERVES THE RIGHT TO IMPROVE THE EQUIPMENT SHOWN.

Smiths Medical International Ltd

Enterprise Way, Luton, Beds, LU3 4BU, UK
Tel: +44 (0)1582 430000 Fax: +44 (0)1582 430001
www.smiths-medical.com

Smiths Medical, part of the global technology business Smiths Group

paraPAC plus and the Pneupac and Smiths design marks are trademarks of the Smiths Medical family of companies. The symbol ® indicates the trademark is registered in the U.S. Patent and Trademark Office and certain other countries.

Literature No. LIT/AV3066 04/10 © 2010 Smiths Medical family of companies. All rights reserved.

Autorizované zastoupení pro ČR:

DARTIN

DARTIN, spol. s r.o.
Suchbátova 688, 25262 Horoměřice
Tel./fax: 241 470 361, 261 216 076
www.dartin.cz
e-mail: info@artin.cz

Autorizované zastúpenie pre SR:

DARTIN

DARTIN Slovensko, spol. s r.o.
L. Podjavorinskej 25, 08005 Prešov
Tel./fax: 051/7734403, 7723634
www.dartin.sk
e-mail: info@artin.sk

smiths medical