



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: up to max of 10-16cm H₂O at 35L/min flow [depending on patient condition]

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

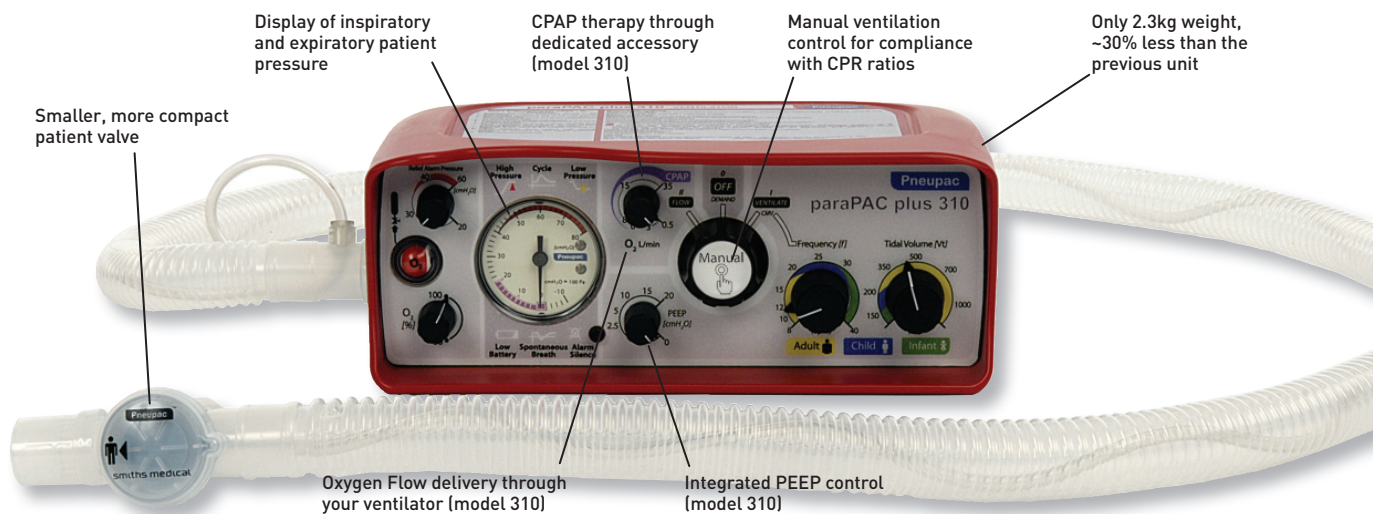
Air worthiness:

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



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



PNEUPAC - VENTILATION IN MOTION