

# paraPAC plus™ Transport Ventilator



PNEUPAC® - Ventilation in Motion









## 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<sup>™</sup> is the latest addition to the Pneupac<sup>®</sup> 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

#### 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, FiO<sub>2</sub>: 50% and 100%, Pressure relief valve and alarm: 20-60cmH<sub>2</sub>O, Power source Medical Oxygen 280-600kPa, Patient circuit 1.5m long, PEEP range 0-20cmH<sub>2</sub>O, Oxygen Flow range 0-35L/min (model 310 only), CPAP: up to max of 10-16cm H<sub>2</sub>O 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:

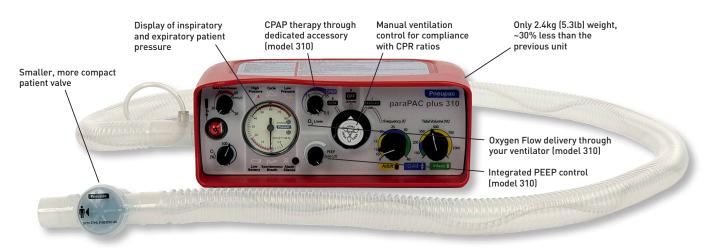
High pressure, Low pressure (disconnect), Low battery, Low supply gas

#### **Battery for alarms:**

3.6V Lithium ion battery. Battery lifetime >1 year

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

Item Code	Description
P310NUS	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
P300NUS	paraPAC plus™ with manual control
100/905/341	Single-limb patient circuit with PEEP valve



PRODUCT(S) DESCRIBED MAY NOT BE LICENSED OR AVAILABLE FOR SALE IN OTHER COUNTRIES.

Smiths Medical ASD, Inc. St. Paul, MN 55112, USA Phone: 1-214-618-0218 www.smiths-medical.com Smiths Medical Canada Ltd. Markham, Ontario L3R 4Y8, Canada Phone: +1-905-477-2000 www.smiths-medical.com



 $Find your \ local \ contact \ information \ at: www.smiths-medical.com/customer-support$ 

Smiths Medical is part of the global technology business Smiths Group plc. Please see the Instructions for Use/Operator's Manual for a complete listing of the indications, contraindications, warnings and precautions. paraPAC plus and the Pneupac and Smiths Medical design marks are trademarks of Smiths Medical. The symbol ® indicates the trademark is registered in the U.S. Patent and Trademark Office and certain other countries. All other names and marks mentioned are the trademarks or service marks of their respective owners. ©2014 Smiths Medical. All rights reserved. TV195409EN-022014