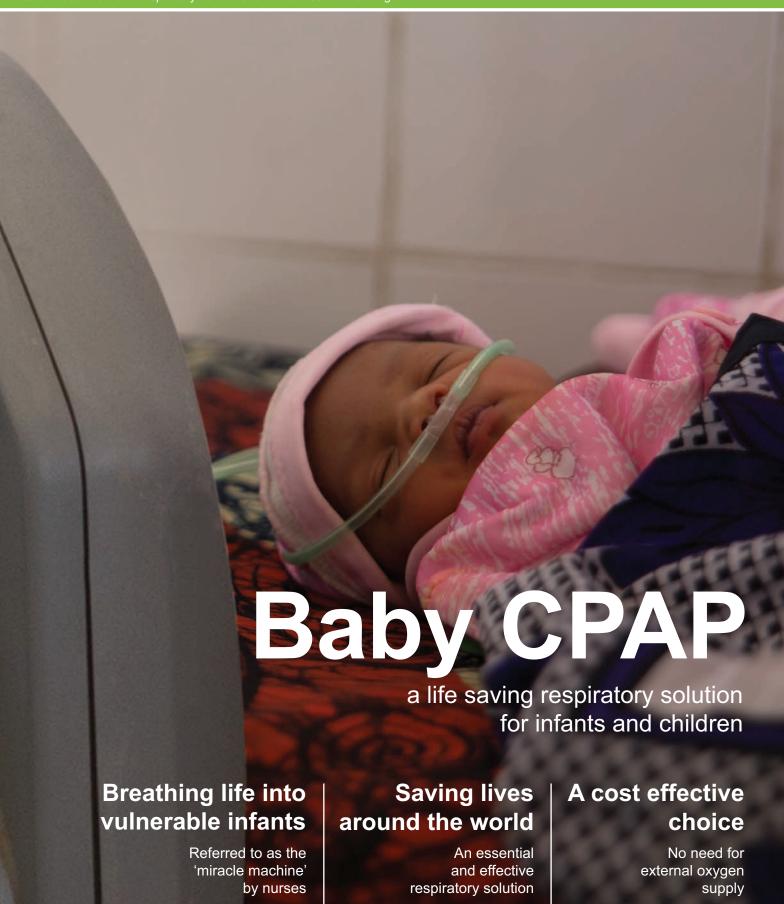


Safe anaesthesia and respiratory solutions for limited resource settings







Saving lives

 Diamedica's Baby CPAP is significantly reducing infant mortality rates in low resource settings

An asset, not a cost

- A completely self-contained unit, the Baby CPAP generates its own oxygen and medical air
- Inexpensive to run and no need for costly oxygen and air cylinders
- Delivers warmed, humidified air and oxygen to the patient

Simple and cost effective

- Designed for simplicity of use, low maintenance and easy servicing
- Users easily trained
- Clear oxygen/air mixing chart allows for easy setting of flow rates and oxygen concentration levels
- Mounted on castors making it quick and easy to transport between patients
- Built for durability

Quality

Engineered and manufactured in the UK

Training and support

- Full training is available in use and maintenance
- Free technical support for the lifetime of the machine
- Each unit is supplied with a comprehensive user manual and training demonstration videos



The Diamedica Baby CPAP comes equipped with:

- 1 Diamedica Baby CPAP unit
- 1 Bubble pressure bottle
- 2 Humidifier bottles
- 2 sets of inspiratory/expiratory tubes with connectors
- 2 Nasal cannula kits each containing: nasal tubing, 2 nasal prongs, 1 baby bonnet, Velcro fixing strap and chin strap (as per the image below)
- User/maintenance manual; spare parts lists and training videos

Additional accessories can be purchased separately



Simple to use bonnet design

- Available in 4 sizes to accommodate different head sizes
- Elastic strap fixtures: reducing tube movement. No tube clips or sharp edges
- Open top design: to accommodate more head shapes
- Flexible tube placements: allows custom fit to the patient's head
- Hook & Loop Design: allows quick access to adjust CPAP interface
- Cotton fabric material

A voltage protector is fitted to all Baby CPAP machines, protecting the machine from unstable power surges.

See over for technical information ▶

Baby CPAP





Specifications

Maximum blended gas flow
Oxygen flow capability
Air flow capability
Oxygen concentration
External compressed gas required

11000010	_
Humidification	
Inoniratory/Evniratory tubing	

lı	nspirato	ory/Exp	oiratory	/ tubing

Silicone nasal prongs
Veloro fixing straps and chin strap

Alarms

Mobility	

Power consumption average

Dimensions Weight

Voltage Protector

Bab

y CPAP 10	Baby CPAP 20
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10 l/min	20 l/min
5 I/min	10 l/min
5 l/min	10 l/min
21% - 95%	21% - 95%
No	No
1-10cm H ₂ O. Set by the bubble controller	1-10cm H ₂ O. Set by the bubble controller
Yes	Yes
Adjustable. 2 sets included as standard. Autoclavable circuits optional	Adjustable. 2 sets included as standard. Autoclavable circuits optional
4 sizes available, 2 included as standard	4 sizes available, 2 included as standard
8 sizes available, 4 included as standard	8 sizes available, 4 included as standard
Yes	Yes
Yes	Yes
Power failure, low oxygen concentration, high & low pressure, no flow	Power failure, low oxygen concentration, high & low pressure, no flow
4 antistatic castors	4 antistatic castors
230V, 50Hz	240V, 50 Hz
312 watts	670 watts
62 x 34 x 30cm	62 x 34 x 30cm
17kg	20kg
Yes	Yes



RAM Cannula option also available

- Soft, gently curved prongs designed for patient comfort
- For use with low/high flow oxygen
- Soft, curved prongs
- Available in 7 small, colour coded sizes
- 15 mm oxygen tubing adapter included



Diamedica (UK) Limited Grange Hill Industrial Estate Devon EX31 4UH United Kingdom

Tel: +44 (0)1598 710066 **Fax:** +44 (0)1598 710055 Email: info@diamedica.co.uk

Web: www.diamedica.co.uk









