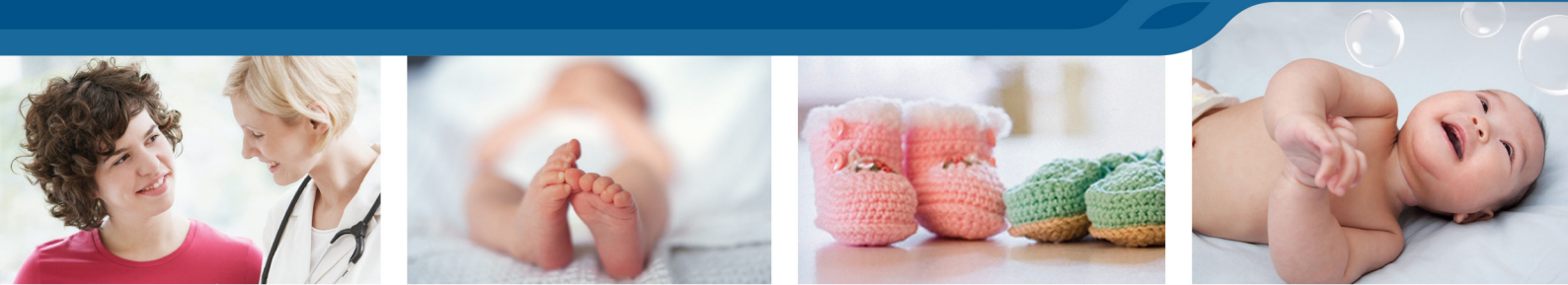


Bubble CPAP System



F&P BUBBLE CPAP SYSTEM

With the goal of improving patient care in over 120 countries, Fisher & Paykel Healthcare designed the F&P Bubble CPAP System for use with spontaneously breathing infants requiring respiratory support.

Incorporating unique features and world-leading humidification technology, the F&P Bubble CPAP System has been developed to provide a respiratory support system that is safe, effective and easy to use.

Adaptability to current practices has been taken into consideration with the choice of various system models.

The F&P Infant Interface complements the system, providing comfort and optimum CPAP support to the infant at risk.

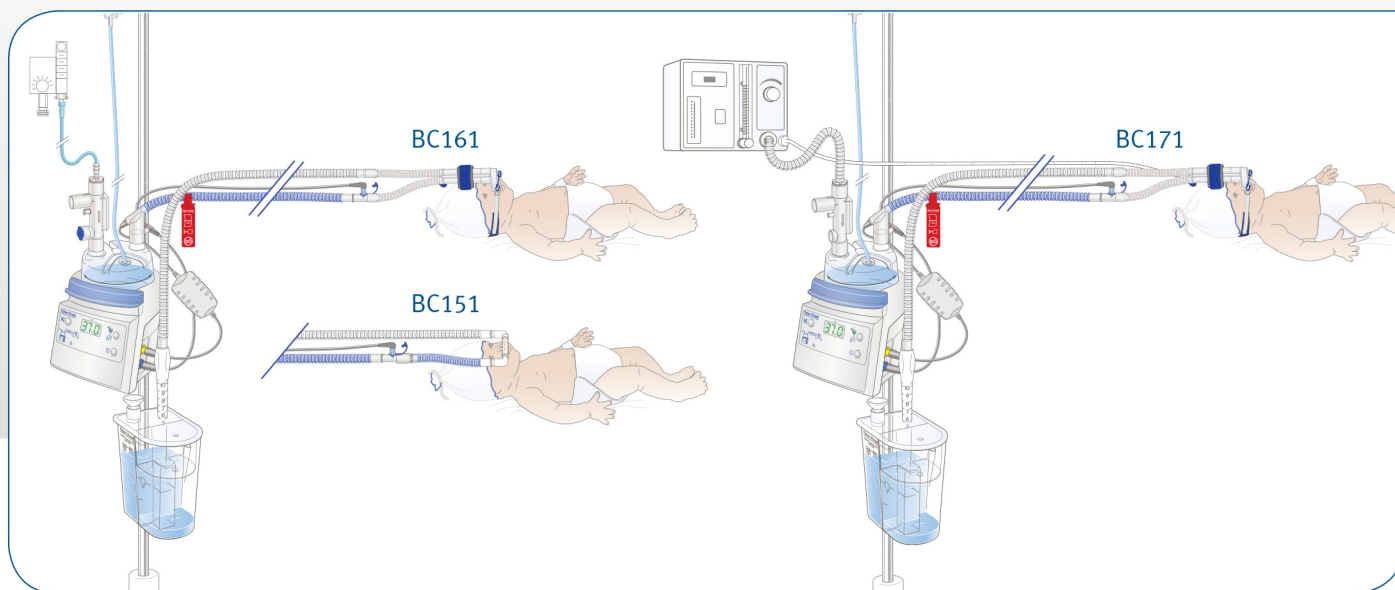


F&P Bubble CPAP SYSTEM | FEATURES

The F&P Bubble CPAP System is the first complete system available in an “All-in-One Pack”. It includes the Bubble CPAP generator, heated breathing circuits, humidification chamber and pressure manifold. F&P FlexiTrunk™ is a lightweight nasal tubing with a unique, flexible extension for a stable prong and mask fixation while allowing for normal infant movement.

F&P Bubble CPAP System models include:

- BC151 – connects to other infant CPAP interfaces (e.g. Hudson and Inca prongs)
- BC161 – connects to the F&P Infant Interface
- BC171 – connects to the M672P Infant Flow Driver (IFD) or equivalent



Safe and Reliable

- Used on over a quarter of a million patients globally
- The unique auto-level mechanism of the Bubble CPAP generator provides consistent and accurate delivery of CPAP
- The pressure manifold with pressure relief valve promotes infant safety

Easy to Use

- Easy auto-leveling by simply adding water into the Fill Funnel on the Bubble CPAP generator
- Excess condensate automatically drains into the detachable overflow container (see image on right)
- Detachable overflow container can be emptied without interrupting CPAP

Optimum Humidification

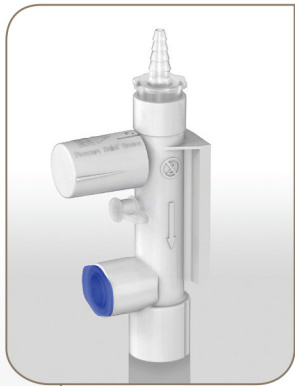
- The F&P Bubble CPAP System provides respiratory support with body-temperature pressure-saturated gases to the infant
- Optimal humidity promotes mucociliary clearance and reduces the work of breathing

Simple Yet Versatile

- Adjustable CPAP from 3 to 10 cmH₂O
- The Bubble CPAP System can connect to various interfaces

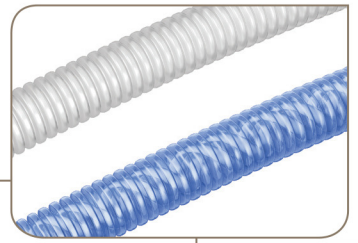


FOCUS ON FEATURES



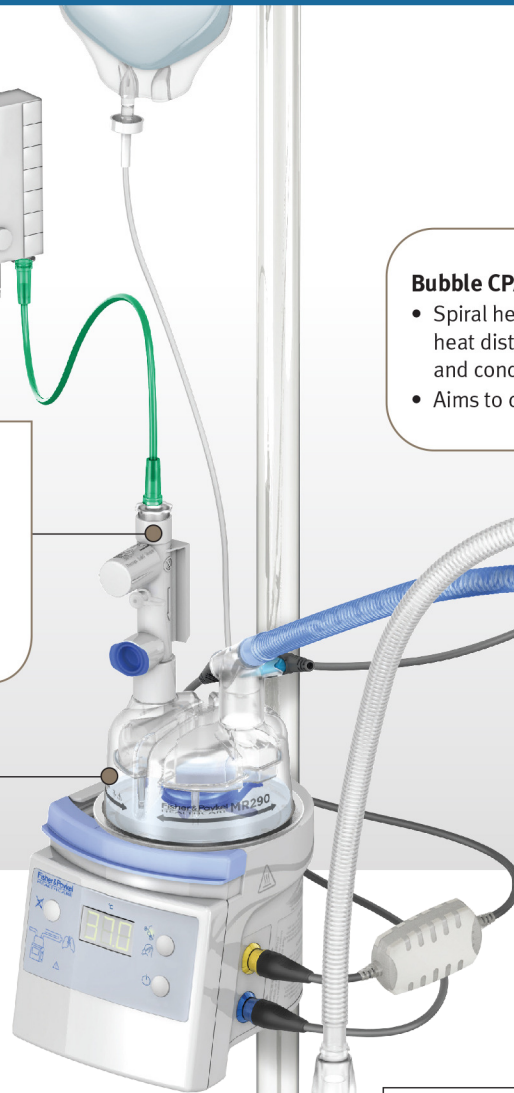
Bubble CPAP Pressure Manifold

- Limits the pressure delivered in the event of an occlusion
- Allows connection to a pressure-monitoring device and/or an air/oxygen analyzer



Bubble CPAP Circuit

- Spiral heater-wire provides even heat distribution, reducing heat loss and condensate build-up
- Aims to deliver optimal humidity



MR290 Humidification Chamber

- Auto-fill, easy to use
- Maintains constant CPAP
- Closed system minimizes the risk of infection








Bubble CPAP Generator

- Adjustable CPAP from 3 to 10 cmH₂O
- Detachable overflow container allows uninterrupted CPAP when overflow container is being emptied
- Includes separate Fill Funnel
- Mounting bracket is incorporated on the back of the Bubble CPAP generator

F&P Bubble CPAP SYSTEM | SPECIFICATIONS

F&P BUBBLE CPAP SYSTEM			
Input Flow Range	4 to 15 L/min		
Recommended Input Flow	6 to 8 L/min		
Set CPAP Pressure Range	3 to 10 cmH ₂ O		
Intended Patient Population	Premature neonates and infants up to 10 kg		
Operating Temperature Range	18 to 26 °C		
Storage Temperature Range	-10 to 50 °C		
Usage Period	Single patient use, for a maximum of 7 days		
Maximum Pressure Limit	17 cmH ₂ O @ 8 L/min		
Oxygen Analyzer Port	22 mm Male or 15 mm Female		
Pressure Monitoring Port	Female luer		
Respiratory Humidifier	F&P MR850 or MR730 only (Invasive Mode)		
Circuit Length		Inspiratory Tube	Expiratory Tube
	BC161	1.1 m (3.61 ft)	1.2 m (3.94 ft)
	BC151	1.4 m (4.59 ft) includes 300 mm (11.8 in) extension to connect to Hudson Prongs	1.2 m (3.94 ft)
	BC171	1.1 m (3.61 ft)	1.2 m (3.94 ft)

F&P BUBBLE CPAP SYSTEM MODELS					
Product Code & Description					
BC151*	•	•	•	•	
BC161*	•	•	•	•	
BC171*	•	•		•	•

* Box of 10

Note: For ordering information, please refer to the Fisher & Paykel Healthcare Bubble CPAP Product Catalogue (Part No. 185043599). MR850 Humidifier must be purchased separately.

www.fphcare.com

Manufacturer ■ Fisher & Paykel Healthcare Ltd, 15 Maurice Paykel Place, East Tamaki, Auckland 2013, PO Box 14 348, Panmure, Auckland 1741, New Zealand Tel: +64 9 574 0100 Fax: +64 9 574 0158 Email: info@fphcare.co.nz Web: www.fphcare.com **Australia** Tel: +61 3 9879 5022 Fax: +61 3 9879 5232 **Austria** Tel: 0800 29 31 23 Fax: 0800 29 31 22 **Benelux** Tel: +31 40 216 3555 Fax: +31 40 216 3554 **China** Tel: +86 20 3205 3486 Fax: +86 20 3205 2132 **France** Tel: +33 1 6446 5201 Fax: +33 1 6446 5221 **Germany** Tel: +49 7181 98599 0 Fax: +49 7181 98599 66 **India** Tel: +91 80 4284 4000 Fax: +91 80 4123 6044 **Irish Republic** Tel: 1800 409 011 **Italy** Tel: +39 06 7839 2939 Fax: +39 06 7814 7709 **Japan** Tel: +81 3 3661 7205 Fax: +81 3 3661 7206 **Northern Ireland** Tel: +0800 132 189 **Spain** Tel: +34 902 013 346 Fax: +34 902 013 379 **Sweden** Tel: +46 8 564 76 680 Fax: +46 8 36 63 10 **Switzerland** Tel: 0800 83 47 63 Fax: 0800 83 47 54 **Taiwan** Tel: +886 2 8751 1739 Fax: +886 2 8751 5625 **Turkey** Tel: +90 312 354 34 12 Fax: +90 312 354 31 01 **UK** (EU Authorised Representative) Fisher & Paykel Healthcare Ltd, Unit 16, Cordwallis Park, Clivemont Road, Maidenhead, Berkshire SL6 7BU, UK Tel: +44 1628 626 136 Fax: +44 1628 626 146 **USA** Tel: +1 800 446 3908 or +1 949 453 4000 Fax: +1 949 453 4001