



ABABIL
PEOPLE | PASSION | PRODUCTS

Bubble CPAP system

Supportive noninvasive ventilation for neonates

The Bubble CPAP system comprises the active humidifier HAMILTON-H900 and the medin Miniflow/Bubble system.

Small airway pressure oscillations are produced by the bubbles created when the patient exhales. These oscillations improve gas exchange and lung function of spontaneously breathing neonates as soon as they reach the patient's lungs.

nCPAP pressure can be adjusted between 0 mbar and 9.5 mbar at 7 l/m.

Your benefits

- Prevent alveolar collapse
- Support recruitment of alveoli
- Increase lung capacity
- Reduce incidence of chronic lung disease
- Economical and gentle method for respiratory support

Bubble CPAP system

Input flow range 3 to 15 l/min
CPAP pressure range 0.5 to 9.5 cmH2O

Pressure limit 17 cmH2O
Oxygen analyzer port ISO 22M/F
Pressure monitoring port Female Luer

Intended patient group Neonates and pediatrics
 Single patient use

Accessories Consumables



Swiss
Quality

contactus@ababilhealthcare.com
www.ababilhealthcare.com

20, KVT Garden Phase-III, VS Mani Nagar, Madhavaram, Chennai - 60. TN
Branches: Chennai | Bangalore | Hyderabad | Cochin

+91 44 2553 2144
+91 98840 43905



H900 Humidifier

- Bigger display with touch screen
- Fewer connection, less trouble
- Automatic connection check
- Adjustable temperature and humidity settings



Bubble CPAP Circuit

- Smooth-bore wall-heated circuit
- Color-coded circuit to avoid errors

Humidification Chamber

- Auto-fill, easy to use
- Maintains constant CPAP
- Less risk of cross contamination



Bubble CPAP Generator

- CPAP from 3 to 10 cmH₂O
- Mounts onto a inbuilt pole mount bracket
- Rotating pressure Adjustment Lever Gas discharge ports direct gas away 360 Swivel inlet connector Water Level adjustment port allows water to be added or removed without disconnecting expiratory circuit



CPAP consumables

Prong nCPAP-PS xsmall 10/packaging
Prong nCPAP-PS small 10/packaging
Mask nCP AP-PS small 10/packaging
Mask nCP AP-PS medium 10/packaging
Mask nCP AP-PS large 10/packaging
Mask nCP AP-PS xlarge 10/packaging
Bonnet nCPAP-PS xsmall 10/packaging
Bonnet nCPAP-PS small 10/packaging
Bonnet nCPAP-PS medium 10/packaging
Bonnet nCPAP-PS large 10/packaging
Bonnet nCPAP-PS xlarge 10/packaging
Bonnet nCPAP-PS xxlarge 10/packaging
Bonnet nCPAP-PS xxxlarge 10/packaging
nCPAP-PS measurement tape

HAMILTON
MEDICAL

Intelligent Ventilation since 1983