

NeoFlow[®]

Bubble CPAP

It's the little things...





NeoFlow® Bubble CPAP allows you to support babies in respiratory distress with accuracy and efficiency. It delivers continuous positive airway pressure (CPAP) to a spontaneously breathing baby by oscillating pressure. The oscillations are created by bubbling of overspill gases through water, providing several benefits:

- **Improved gas exchange** – which helps keep the airways open
- **Secretion clearance** – vibrations generated through the bubbles help mobilise secretions
- **Increased lung compliance** – intermittent pressure changes reduce the work of breathing

The AquaVENT® FD140i and NeoFlow® Bubble CPAP circuits are designed to work in harmony to provide an efficient and accurate way of delivering Bubble CPAP.

AquaVENT® FD140i

The AquaVENT® FD140i Gas Flow driver is specifically designed to deliver Bubble CPAP, with digital control of both flow rate and oxygen concentration. This means ventilators are available for babies requiring invasive ventilation.

Benefit from:

- Precise patient-centric parameters with accurate single increment control of flow and oxygen and continuous verification of pressure
- Dedicated Bubble CPAP mode with audible alarm features
- User friendly 7-inch touchscreen screen
- Extended battery life for a minimum of 60 minutes with improved colour-coded battery status indicator
- Red light indicator for a battery level of below 20%



NeoFlow® Bubble CPAP circuits feature:

- Pressure relief valve
- Autofill humidification chamber with 1.2m feedline
- Tubing clips to keep the circuit neat and tidy
- 1.3m Inspiration limb with 1.2m heated section
- Pressure monitoring
- Water trap expiratory limb
- Bubble CPAP generator

NeoFlow® Bubble CPAP circuits contain BioCote® antimicrobial silver additive, protecting it from microbial colonisation.



It's the little things, like...

Code	Description
AMCP1408-005	AquaVENT® Neo Bubble CPAP circuit, with antimicrobial BioCote®, for neonatal patients <10kgs, heated, for use with FPH MR850, GGM 2600A and Wilamed Aircon series heater humidifiers, with a silicone humidification limb length 0.8m, auto-fill humidification chamber, heated inspiratory limb length 1.2m, with 0.3m non-heated incubator limb, non-heated expiratory limb length 1.65m, with water trap, with pressure line ID 3mm length 1.5m, with safety pressure relief valve, with bubble generator jar, with additional incubator limbs and adapter 22mmF/6.5mmM, with nitric oxide measurement port, tubing clips, and circuit change label.



Scan the QR code to find out more about our Bubble CPAP offering and the entire NeoFlow® range.



eakinrespiratory.com

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