



We Serve, You Cure

AMS Solutions Inc.



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Solutions Inc.

Your Respiratory Partner

DRAGER BABYLOG 8000

SPECIAL FEATURES



- ▶ The Babylog 8000 plus is designed for harmonious ventilation of small children and the smallest pre-term babies.
- ▶ It has an advanced upgrade platform that has allowed it to keep pace with all new forms of treatment and clinical advances.
- ▶ Sensitive synchronisation with gentle but precise support for spontaneous breathing reduces the work of breathing and makes the ventilation process much more comfortable for patients.

CONTROLS

Conventional ventilation: continuous flow, time-cycled
Triggered ventilation: SIMV, SIPPV, PSV1), leak adapted
Trigger: Flow/volume trigger, leak adapted
Trigger delay: approx. 40-60 ms
High Frequency Ventilation: CPAP+HFV, IMV+HFV
Frequency: 5 to 20 Hz
Volume Guarantee Ventilation: SIMV+VG, SIPPV+VG
Oxygen mixer loss (bleed flow): 0 (zero) L/min

CONTROLS

Inspiratory oxygen concentration: 21-100 vol.% oxygen
Peak inspiratory pressure: 10 to 80 mbar
PEEP/CPAP: 0 to 25 mbar
Maximal frequency: 200 bpm
Inspiratory time: 0.1 to 2 seconds
Expiratory time: 0.2 to 30 seconds
Inspiratory flow: 1 to 30 L/min
Base Flow (VIVE): 1 to 30 L/min

SPECIFICATIONS

MONITORING

Flow monitoring: at the Y-piece, integrated
Volume monitoring: at the Y-piece, integrated
Lungfunction monitoring: compliance, resistance C20/C
Method: linear regression analysis
FiO2 monitoring: integrated
Real-time curves: Flow and pressure, integrated
Inspiratory oxygen concentration: 21-100 vol.% oxygen
Peak pressure: to 99 mbar
Mean airway pressure: to 99 mbar
Graphic trends: 6 parameters, integrated
Logbook: record of up to 100 alarms

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