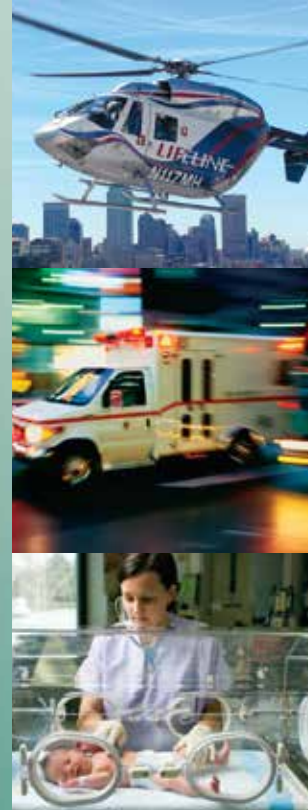


## Crossvent 2i+ Built-In Neonatal/Infant Transport Ventilator



### Easily retrofits into existing incubators.

Bio-Med Devices' Crossvent 2i+ ventilator has been specifically designed to fit into today's as well as yesterday's incubators. It provides Assist Control, SIMV, CPAP, Flow Trigger as well as Continuous Flow operation. It is designed with the user in mind and its bright, clear, color LCD display and simple touchscreen technology make it a favorite among respiratory therapists.

#### A range of modes and alarms

Available alarms include exhaled tidal volume, PIP, PEEP, mean pressure, low supply pressure, rate, oxygen concentration and low battery. The Auto Set feature allows the user to set the primary alarms quickly and easily with a single key.

#### Dependable power

The Crossvent 2i+ Built-In Ventilator can be powered by a compressor, blended gas or 100% oxygen, and its consumption of gas is extremely low. The internal battery provides power during transport and in the event of AC power failure. If the external power should fail, the unit will automatically switch to its battery power and sound an alarm. A fully charged battery will last approximately 3 hours.

# Crossvent 2i+ Built-In Pediatric Ventilator

## Key Features

- Modes of Ventilation: Pressure Limited/ Continuous Flow
- Exhaled Volume Monitoring
- Built-In Alarms
- Battery Backup
- Reliable
- Easy to Use
- All Models Include**
- Infant Test Lung
- Pneumotach
- Oxygen Sensor Cell
- Instruction & Service Manual
- Charger

## Specifications

Parameter	Range
Rate	5-150 bpm 1-150 in CMV Mode
Tidal Volume	5-750ml
Exhaled Tidal Vol	2-100ml
Inspiratory Time	0.10 - 3.0 seconds
Base Flow	2.5 lpm
Flow Rate	1-15 lpm
Pneumatic Power Source	17-55 psi (117-380 kPa)
Continuous Flow	1-15 lpm
Peak Pressure	0-80 cmH <sub>2</sub> O
PEEP Pressure	0-20 cmH <sub>2</sub> O
Maximum Safety Pressure	100 cmH <sub>2</sub> O
Flow Trigger	0-20 (sensitivity scale)
Pressure Support	0-50 cmH <sub>2</sub> O
SIMV Rate	0.6-50 bpm
O2 Sensor	21-100%

## Ventilation Modes

Pulsatile/Constant Flow | Assist Control | SIMV | CPAP | Pressure Support | Flow Trigger

## Monitors/Alarms

PEEP/CPAP | Mean Pressure  
Peak Pressure | Rate | Oxygen  
Low Battery | Exhaled Tidal Volume  
Exhaled Minute Volume

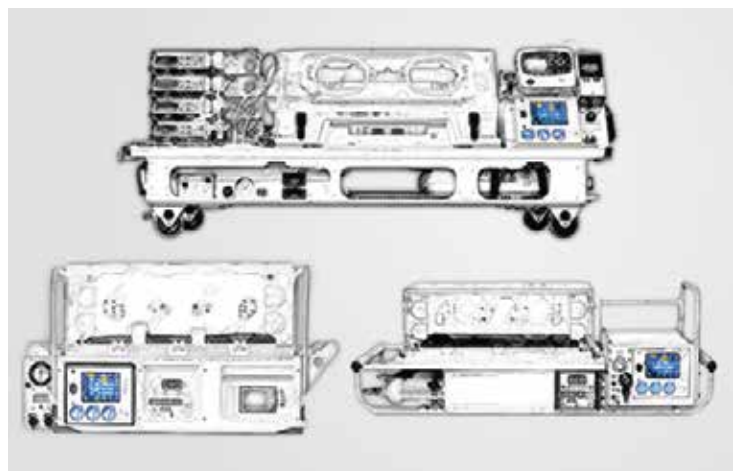
## Physical Characteristics

Height: 7.5" (19.1 cm)  
Width: 8.4" (21.3 cm)  
Depth: 4.4" (11.2 cm)  
Weight: 7.65 lbs (3.5kg)

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## Models

- 2200HC Crossvent 2i+ for Draeger  
TI-500 Globetrotter Transport Incubator
- 220JC Crossvent 2i+ for Airborne Transport Incubator



Specifications subject to change without