



Simplicity at your Fingertips



The Vivo 3 is a new generation bi-level ventilator designed for personalized and comfortable respiratory support – both non-invasive and invasive – for non-dependent patients with chronic breathing insufficiency. The intuitive interface ensures ease of use. A comprehensive set of modes and extensive monitoring capabilities allow for great flexibility, making the ventilator a perfect choice for a variety of patients.

See also separate product sheets for Vivo 1 and Vivo 2.



COMPACT

- One Platform – Three Models
- Lightweight and Compact
- Integrated Humidifier with heated wire circuit
- Internal Battery 3h



CONNECTED

Making Connected Care more insightful

- EveryWare – Secure cloud-based remote monitoring*
- PC Software – Desktop-based with Live Viewer



ADAPTABLE

- Wide range of Modes
- Adult and paediatric (>10kg)
- Intuitive Interface
- Extensive therapy data
- Suitable for use in hospital and home
- Closer monitoring with Breas accessory box



Vivo 3 Technical Specifications

Settings / performance	
Ventilation Modes	S, ST, T, PSV, PCV+A, CPAP
Adult/Peadiatric	>10kg
Profiles	3 settable profiles
IPAP	4 - 40 cmH ₂ O
EPAP	2 - 20 cm H ₂ O
Breath Rate/Back-up Rate	0-40 bpm
Inspiratory Time	0.3 - 3s
Rise Time	1 - 9
Inspiratory Trigger	1 - 9
Expiratory Trigger	1 - 9
Minimum Inspiratory Time	Off, 0.3 - 3 s
Maximum Inspiratory Time	Off 0.3 - 3 s
Target Volume	100 – 1500 ml
Auto-EPAP	On/Off, Pressure Limit: Max EPAP +2 cmH ₂ O – 40 cmH ₂ O, PS 2-38cm Min/Max EPAP: 2 - 20 cmH ₂ O, EPAP Step: 0.5 - 2 cmH ₂ O, Relax Time: 2-12 mins/Off
HFNT	4-60L/min
Ramp (Up/Down)	Off 10-60mins
Humidifier Level	1-5
Heated Circuit	Off, 1-5
Patient Circuit	15mm, 22mm, Custom
O ₂ Bleed in (Device)	0-30L/min
Monitoring	
Displayed data	Ppeak, EPAP, Leakage, MV, Vte % in TgV, Total Rate I:E, Spont Rate, % spont, Inspiratory time, Rise time, SpO ₂ , Pulse, Rate
Power Supplies	
Mains supply	100 to 240 V AC
External DC	24 V
Internal battery	3 hours
Alarms	
Alarms	High Pressure, Low Pressure, High Breath Rate, Low Breath Rate High MV, Low MV, Rebreathing Apnea, Disconnection, High SpO ₂ , Low SpO ₂ , High Pulse Rate, Low Pulse Rate, Low Last Power Source
Dimensions	
W x H x D	166 x 185 x 200 mm
Weight	1.8kg
Noise level (at 10 cmH ₂ O constant pressure)	Less than 28 dB(A)
Connectivity and Software	
Built-in connectivity	USB
Compatible Software	PC Software and is prepared for EveryWare Remote Monitoring*
Plug-and-Play accessories	SpO ₂ , Nurse Call, Remote Alarm, Accessories Box
Other	
Humidification	Integrable water chamber
Circuits	Cleanable & Disposable leakage circuits with/without heated wires
Confirm Stop	On, Off
Compliance Data (on Screen)	Min Daily Usage Off, 1-24hrs, Total Usage Hours, Total Days, Days with Usage Average Usage, Days Compliant, AHI

*Please contact Breas for availability

Intended use:

Vivo 3 is intended to provide non-invasive or invasive ventilation for patients weighing over 10 kg (22 lbs) who require long-term support or mechanical ventilation for respiratory insufficiency or respiratory failure, with or without obstructive sleep apnea. Vivo 3 is intended for spontaneously breathing patients.