



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 4h



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 | PSV, PCV, CPAP, S, S/T, T, TgV |
| Device Modes | Home, Clinical |
| Inspiratory Pressure | 4–40 cm H ₂ O |
| EPAP | 2–20 cm H ₂ O |
| CPAP | 4–20 cm H ₂ O |
| Breath Rate | 0–40 bpm |
| Inspiratory Time | 0.3–3 s |
| Rise Time | 1–9 |
| Inspiratory Trigger | 1–9 |
| Expiratory Trigger | 1–9 |
| Minimum Inspiratory Time | Off, 0.3–3s |
| Maximum Inspiratory Time | Off, 0.3–3s |
| Target Volume | 100–1500 ml |
| Ramp Up | Off, 10–60 min |
| Ramp Down | Off, 10–60 min |
| Ramp Pressure | 2–20 cm H ₂ O |
| Humidifier | Off, Level 1–5 |
| Heated Wire | Off, Level 1–5 |
| Monitoring | |
| Displayed data | P _{peak} , EPAP, Leakage, MVE, V _{te} , %in TgV, Total Rate, I:E, Spont Rate, %Spont, Insp Time, Rise Time, SpO ₂ |
| Power Supply | |
| Mains supply | 100 to 240 V AC |
| External DC | 24 V DC |
| Alarms | |
| Fixed Alarms | High Pressure Limitation, Power Failure, SpO ₂ Disconnected, SpO ₂ Artifact, Ambient Pressure Compensation Lost Alarm, High Patient Air Temperature, Flow Sensor Failure, Internal Function Failure, Low Battery, Critically Low Battery |
| Adjustable Alarms | High Pressure, Low Pressure, High Breath Rate, Low Breath Rate, High MV, Low MV, Rebreathing, Apnea, Disconnection, Alarm Sound Level, High EPAP, Low EPAP, High SpO ₂ , Low SpO ₂ , High Pulse Rate, Low Pulse Rate |
| Dimensions | |
| W x H x D | 166 x 185 x 200 mm |
| Weight | 1.8 kg |
| Noise level (at 10 cm H ₂ O constant pressure) | 27.8dB(A) |
| Connectivity and Software | |
| Compatible Software | PC Software and is prepared for *EveryWare Remote Monitoring – 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.