

NIPPY 4

by Breas



Designed for everyday life

To meet the needs connected to a wide range of respiratory conditions, a ventilator must offer outstanding clinical versatility and performance. Equally as important, it must be designed around the patient's life, activities and home environment.

That is why Breas have created the NIPPY 4 – a ventilator designed to maximize independence and mobility. That is what we mean by “Designed For EveryDay Life”.



DESIGNED FOR EVERYDAY LIFE

- Small, neat and user friendly
- Integrated humidifier and heated wire connection
- 2.5 h internal + 6.5 h click-in battery and protective cover for use on the move



ADAPTABLE TO CLINICAL NEEDS

- Options for a wide range of patients and conditions
- Integrated monitoring of SpO₂ and FiO₂
- Easy to learn, easy to use



MAKING CONNECTED CARE MORE INSIGHTFUL

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



NIPPY 4 TECHNICAL SPECIFICATIONS

Settings / Performance	
Ventilation Modes	PSV, PSV (TgV), PCV, PCV (TgV), CPAP
Device Modes	Home, Clinical
Profiles	3 settable profiles
Inspiratory Pressure	4 to 40 cmH ₂ O
PEEP	2 cm H ₂ O to 20 cm H ₂ O
Breath Rate/Back-up Rate	4 – 40 bpm
Inspiratory Time	0.3 to 5 s
Backup Inspiratory Time	0.3 to 5 s (PSV)
Rise Time	1 to 9 (PSV & PCV)
Inspiratory Trigger	1 to 9
Expiratory Trigger	1 to 9 (PSV)
Minimum Inspiratory Time	Off, 0.3 to 3 s
Maximum Inspiratory Time	0.3 to 5 s, Off
Target Volume	Adults: 300 - 2000 ml
Monitoring	
Displayed data	Ppeak, PEEP, Pmean, Leakage, MV, Vt, FiO ₂ , % in TgV, Total Rate, Spont Rate, % spont, SpO ₂ , Pulse, Rate, I:E, Inspiratory time, Rise time
Waveforms	Pressure, flow, volume
Trends over 1, 6, 24 and 48 h on device screen	Ppeak, PEEP, Total rate, Spont rate, Vt, Leakage, SpO ₂
Power Supplies	
Mains supply	100 to 240 V AC
External DC	24 V
Click-in battery	6.5 hours
Internal battery	2.5 hours
Main alarms	
Alarms	High and Low Flow alarms, High Pressure, Low Pressure, High PEEP, Low PEEP, High Vt, Low Vt, High MV, Low MV, High Breath Rate, Low Breath Rate, Apnoea, Disconnection, High FiO ₂ , Low FiO ₂ , High SpO ₂ , Low SpO ₂ , High Pulse Rate, Low Pulse Rate, Low Last Power Source, Obstruction, Rebreathing
Dimensions	
W x H x D	216 x 159 x 152 mm
Weight	2.4 kg
Noise level (at 10 cm H ₂ O constant pressure)	Less than 28 dB(A)
Connectivity and Software	
Built-in connectivity	Ethernet, USB
Compatible Software	PC Software and is prepared for *EveryWare Remote Monitoring – Please contact Breas for availability
Plug-and-Play accessories	SpO ₂ , Nurse Call, Remote Alarm, Remote Start/Stop
Other	
Humidification	Integrable water chamber
Circuits	Disposable leakage circuits with/without heated wires

NIPPY is a trademark of Breas Medical Ltd. © 2020 Breas Medical – All rights reserved. Breas Medical reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your Breas representative for the most current information. Breas and the Breas logo are trademarks of Breas Medical AB. COR-SAL-MAR-000330-Rev2