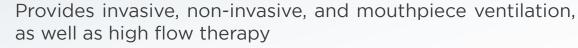


VENTILATOR





Delivers a comprehensive set of modes and settings including pressure and volume control, as well as advanced leak compensation

Offers volume targeted ventilation, which is a pressureregulated mode of ventilation that adjusts pressure in response to changes in tidal volume

Non-invasive positive-pressure ventilation has gained acceptance as the first choice ventilation mode for treating COPD patients

React DataLink accessory provides wireless support for data sharing, allowing patient care team to view trends, track compliance with prescribed therapy, and facilitate informed treatment decisions

Contact your React/Ventec representative or call 844-MYVOCSN now for more details.





Invasive and Non-invasive



Easily Transportable



Up to 9 hours of battery life



Record, Trend and Monitor



GPS Location Support







V+Pro Technical Specification Overview

Visit VentecLife.com/techspecs for complete specifications

Controls

9 Modes of Ventilation

- o Spontaneous
- o Bi-Level (with functionality similar to S/T, Timed, and BiPAP ventilation)
- o Assist/Control-Pressure
- o Assist/Control-Volume
- o SIMV-Pressure (including CPAP)
- o SIMV-Volume
- Vol. Targeted-PS

 (with functionality similar to AVAPS® and iVAPS®)
- Vol. Targeted-PC (with functionality similar to PRVC)
- Vol. Targeted-SIMV (with functionality similar to SIMV+PRVC)

Apnea Rate

o 4 to 60 BPM

Breath Rate

o 0 to 60 BPM

Circuit Compensation

o Automatic circuit compensation

Customizable Ventilation Therapy Presets

 3 presets, each with customizable names and settings

EPAP/PEEP

- o Active circuit: 0 to 25 cmH2O
- o Passive circuit: 4 to 25 cmH2O

FiO2

o 21 to 100%

Flov

- 15 to 60 L/min when the Patient Type control is set to Adult
- o 4 to 25 L/min when the Patient Type control is set to Pediatric

Flow Cycle

o 10 to 90%

Flow Trigger

- o Active or Passive Circuit: 0.5 to 9.0 L/min
- Mouthpiece circuit: 0.5 to 3.0 L/ min (breaths triggered by patient effort or by placing your mouth on the mouthpiece)

High Flow

o On, Off

Inspiratory Hold

- o Reports Plateau Pressure, Static Compliance, and Pressure Waveform
- o 6 seconds maximum

Inspiratory Positive Airway Pressure (IPAP)

o 4 to 40 cmH2O above ambient

Inspiratory Time

o 0.3 to 5.0 seconds

Leak Compensation

- o On/Off
- o Automatic Leak+ compensation up to 175 L/min at 20 cmH2O

Pres. Adj. Rate

o Slow, Fast

Pres. Minimum

o 1 to [40-PEEP] cmH2O

Pressure Control

o 1 to 50 cmH2O above PEEP (PEEP compensated)

Pressure Control Flow Termination

o On/Off

Pressure Support

o 0 to 40 cmH2O above PEEP (PEEP compensated)

Rise Time

o 1 (100 ms) to 6 (600 ms) to target 67% of set pressure

Sigh

- o On/Off
- o 150% of the prescribed volume is delivered once every 100 breaths

Tidal Volume

o 50 to 1500 mL

Time Cycle

o 0.3 to 3.0 seconds

Monitors

Airway Pressure Manometer

o 0 to 80 cmH2O

Breath Rate

o 0 to 100 BPM

Calculated FiO2

- o 21 to 100%
- The calculated FiO2 monitor calculates the delivered FiO2 during pulse dose oxygen

Exhaled Tidal Volume

o 0 to 2000 mL

FiO2 Monitor

o 15 to 95%, >95%

Graphic Waveforms

- o Pressure (-16 to 80 cmH2O)
- o Flow (±120 L/min)
- o Volume (0 to 2000 mL)

I:E Ratio

o 9.9:1 to 1:9.9

Leak

o 0 to 200 L/min

Mean Airway Pressure

o 0 to 50 cmH2O

Minute Volume

o 0 to 60 L

Positive End Expiratory Pressure (PEEP)

o 0 to 45 cmH2O

Peak Inspiratory Pressure (PIP)

o 0 to 85 cmH2O

Plateau Pressure

o 0 to 85 cmH2O

Static Compliance

o <10, 10 to 100, >100 mL/cmH2O

