



**Hillrom™**

# Life2000® Ventilation System Product Specification Sheet

## MAKING VENTILATION LIVABLE

The Life2000 Ventilation System is a modular, wearable system for respiratory compromised patients who want to stay active inside and outside their home. FDA cleared and classified as a continuous ventilator, the system can be used to treat both chronic and acute respiratory failure. It's suitable for home or institutional use under a physician's direction, by qualified, trained personnel.



**Stationary—**  
Inside the home  
(with or without O<sub>2</sub>  
concentrator)



**Wearable—**  
Inside the home  
(Up to 50 ft. of tubing)



**Wearable—**  
Outside the home  
(O<sub>2</sub> external pressure  
source)

### CLINICIAN PROGRAMMABLE SETTINGS

Ventilation Modes:	Control, Assist/Control, Assist with Apnea Backup
Breath Type:	Mandatory, Assisted
PEEP:	0 to 10 cmH <sub>2</sub> O
Breath Rate:	1 to 40 BPM
Breath Timeout Period:	20 or 60 seconds
Breath Timeout Action:	12 BPM or 3 LPM
Delivered Volume:	50 mL to 750 mL
Tidal Volume:	Up to 2,000 mL (via Venturi effect)
Gas source:	Oxygen or Air
I-Time:	0.15 to 3.00 seconds
Trigger Sensitivity:	Off, 0 to 9

### LOW FLOW OXYGEN BLEED-IN OPTIONS AVAILABLE

Flow	Up to 10 LPM
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### CLINICIAN PROGRAMMABLE ALARMS

Low Respiratory Limit:	0 to 119 BPM
High Respiratory Limit:	5 to 120 BPM
Low PIP Limit:	0 to 15 cmH <sub>2</sub> O
High PIP Limit:	5 to 40 cmH <sub>2</sub> O
Breath Timeout Period:	20 or 60 seconds
High Breath Rate:	5 to 120 BPM
Low Breath Rate:	0 to 119 BPM

### FIXED ALARMS

Low/High Source Pressure
Low Battery
Low/High Delivery Pressure
High PEEP Pressure
System Fault








### WEARABLE INTERFACES HELP KEEP PATIENTS COMFORTABLE

- Low-profile tubing (5-7 mm vs. 22 mm)
- Venturi-effect technology allows higher volume delivery
- Detect patient's spontaneous breathing using sensor ports in the Breathe Pillows Entrainment Interface and Breathe Universal Circuit™ Connector
- Breathe Pillows Entrainment Interface is comfortable for long-term use and are light and discreet
- Breathe Universal Circuit™ Connector is compatible with any third-party interface, including intubation, trach, and full-face masks

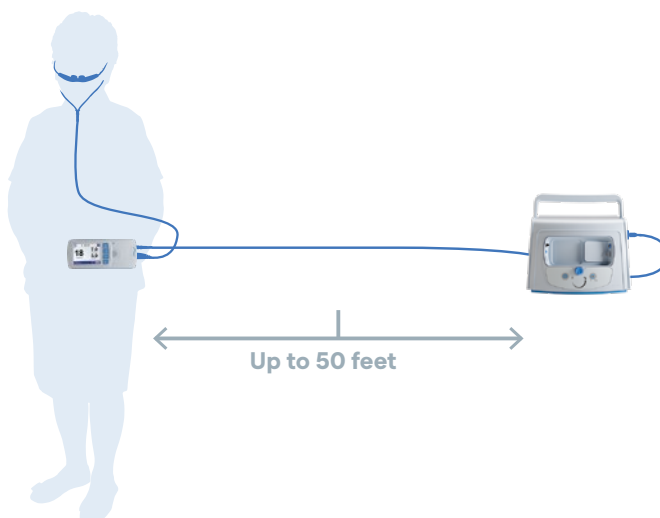
### ADJUSTABLE, CUSTOMIZABLE SETTINGS

Recommended Initial Titration Settings			
Mode: Assist/ Control	 Rest/Low Activity	 Medium Activity	 High Activity
Volume	150 mL	180 mL	200 mL
	<input checked="" type="checkbox"/> Check to allow adjustment within $\pm 75$ mL of volume for each activity level as needed to maintain $SpO_2 \geq 90\%$ and adequate ventilation		
PEEP	0 cmH <sub>2</sub> O* *3–5 cmH <sub>2</sub> O if OSA suspected	0 cmH <sub>2</sub> O	0 cmH <sub>2</sub> O
BR	10-12 BPM		
I-Time	1.00 sec. <input checked="" type="checkbox"/> Adjust to patient comfort (all 3 Rx)		
Sensitivity	4		

### RELIABLE REIMBURSEMENT

Medicare has approved the following HCPCS codes for billing

E0465	Home ventilator, any type, used with invasive interface (e.g. tracheostomy tube)
E0466	Home ventilator, any type, used with non-invasive interface (e.g. mask, chest shell)



For more information, please contact your Hillrom sales representative at 1-800-426-4224.

[respiratorycare.hill-rom.com/Life2000](https://respiratorycare.hill-rom.com/Life2000)

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