



# Introducing Bi-Level Devices By Movair!

**100% Foam Free Bi-Levels**

**Developed By Movair For Movair**



**The Choice is Simple:**





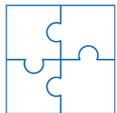
# MOVAIR- YOUR PARTNER IN RESPIRATORY CARE

With the recent changes in Medicare and the new NCD guidelines, Bi-levels present a new and greater opportunity. Movair wants to be your long term Bi-Level partner!

**Movair** is pleased to announce the latest addition to the Movair respiratory product line, the Movair SimplyAir. Designed and manufactured to meet Movair's highest quality standards. The Movair family of Bi-Level devices include a SAuto (BA825W) and ST (ST830W) versions. ST Version includes TTV technology - Targeted Tidal Volume and iVOPS technology. Both are **100% FOAM FREE**.



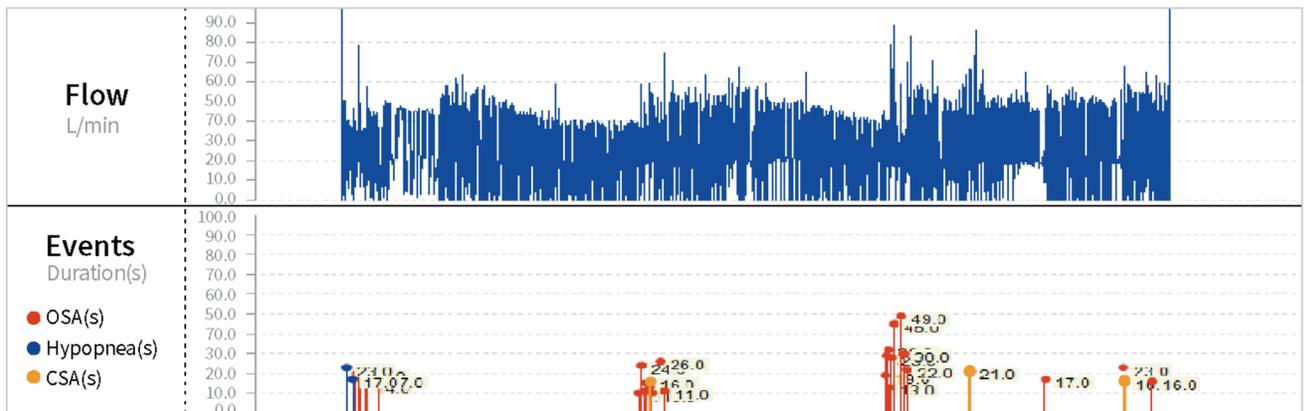
**Whisper Quiet by Design:** SimplyAir's Quiet Air Chamber-  
**Silicone noise dampening.** The SimplyAir devices are as quiet or quieter than other similar devices on the market. **100% FOAM FREE**



**Modular by Design:** Can be used with or without the humidifier chamber attached!



**Accurate Detection of Respiratory Events:** Advanced respiratory events and central sleep apnea (CSA) can be detected precisely, thus enabling therapy to be optimized.



Respiratory event report

**Pressure Drop: The only Bi-Level with the ability to set pressure drop.\***

Allows setting the rate of decline from IPAP (inspiratory pressure) to EPAP (expiratory pressure.) When prolonged, this setting increases mean airway pressure, which may provide oxygenation benefits for some respiratory patients



**Comfort**



**Convenience**



**Compliance**



# DESIGNED FOR PATIENT COMFORT & CLINICAL CONFIDENCE

**Patient Friendly** Intuitive Design - focuses on accuracy and efficiency. A water chamber that was designed to help minimize overfilling and water damage to the device

**PDAC Approved** to bill HCPCS code E0470 (BA825W) and E0471 (ST830W)

**24/7/365 Clinical Support** from Movair RT's through Movair's Clinical Support Hotline



### Full Face Mask

Applicable for patients who breathe through mouth and have COPD.



### Nasal Mask

Applicable for patients with Sleep-related breathing disorders.



### Nasal Pillow

Applicable for patients with Sleep-related breathing disorders.



### iVOPS - Intelligent Volume-Oriented Pressure Support

According to preset target tidal volume, iVOPS automatically adjusts the pressure support to improve gas exchange and reduce CO2 level of hypercapnia patient. It produces an effective ventilation treatment for patients with pulmonary insufficiency and brings them a more comfortable treatment experience.

**Includes TTV Technology:  
Targeted Tidal Volume  
with  
iVOPS Technology**

## Remarkable Pressure Regulation Speed

With a rapid Pressure Regulation Speed, maximum pressure is typically reached in less than 500 milliseconds. This may be important for patients with higher respiratory rates to ensure that pressure and tidal volume are delivered appropriately.



Response speed



# TECHNICAL SPECIFICATIONS

	Model	Mode	Operating Pressure Range
Operating Pressure Range	BA825W	CPAP	4 -20cmH <sub>2</sub> O
		BPAP-S, Auto BPAP-S	IPAP: 4 -25cmH <sub>2</sub> O EPAP: 4 -25cmH <sub>2</sub> O
	ST830W	CPAP	4 -20cmH <sub>2</sub> O
		BPAP-S, BPAP-ST, BPAP-T	IPAP: 4 -30cmH <sub>2</sub> O EPAP: 2 -25cmH <sub>2</sub> O
Dimensions	10" x 6" x 5" with humidifier chamber attached		
Weight	3.4lbs with humidifier chamber attached 2.45lbs without humidifier chamber attached		
Duration of inspiration	For BPAP-ST mode: Ti Min: 0.1-4.0 sec, Ti Max: 0.3-4.0 sec. For BPAP-T mode: Ti: 0.1-4.0 sec		
Respiratory rate	Only applicable for BPAP-ST and BPAP-T mode, options: 5-40 bpm, error is ±1bpm		
Noise	26 ± 3dB(A) in the operating pressure of 10 cmH <sub>2</sub> O		
Water capacity	280 ± 20ml		
Inspiratory and expiratory pressure drop	At a flow rate of 60L/min, the humidifier pressure drop is 0.6 ± 0.2 cmH <sub>2</sub> O		

The device is indicated to provide non-invasive positive airway pressure to spontaneously breathing patients weighing over 30kg with Obstructive Sleep Apnea (OSA), and BPAP-T mode and BPAP-ST mode can be used for respiratory insufficiency. This device is intended for hospital and home use. It is not intended for patients dependent on mechanical ventilation.

\*Based on product search and review as of 12/2025

For complete product information, visit <http://movair.com/SimplyAir/>

