



SimplyAir BiLevel

**Higher quality, greater
safety and affordability**

Item#

VNTBA825W SimplyAir BiLevel with Respiratory Assist (SAuto)

VNTST830W SimplyAir BiLevel with Respiratory Assist and Backup Rate (ST)



Whisper Quiet by Design

SimplyAir's Quiet Air Chamber features Silicone noise dampening. The SimplyAir devices are as quiet or quieter than other similar devices on the market.



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.

Designed and manufactured to meet the highest quality standards, the Movair family of BiLevel devices includes SAuto (VNTBA825W) and ST (VNTST830W) to meet each patient's respiratory needs. Unlike competitors, both devices are 100% foam free for respiratory health, with whisper quiet operation thanks to safe, noise dampening silicone.

The only BiLevels to set pressure drop, SimplyAir devices can also detect respiratory events and CSA precisely. Modular by design, they feature removable water chambers for convenience and portability. Rapid pressure regulation (typically <500 milliseconds to peak) supports high respiratory rates with adequate pressure and tidal volume. SimplyAir devices do not require additional data fees like some competitors, saving significant money.

The SimplyAir ST combines affordability with technology usually associated with STAs, like iVAPS (intelligent Volume-Assured Pressure Support), TTV technology (Targeted Tidal Volume) and iBR (Intelligent Backup Rate), providing even more value.

Movair SimplyAir BiLevel

Pressure Drop

The only BiLevel 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.

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

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

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.

Accessories

Item#	Description
VNTADP	Power Supply
VNTCABV3	Carry Case
VNTFIL2	Disposable Filter - 2/PK
VNTHUHB	Humidifer Base Plate
VNTSD8G	SD Card
VNTSP8HUV2	Heated Humidifer Chamber and Base Plate
VNTSP8WCV2	Humidifer Water Chamber
VNTWHY100	Heated Tubing

Technical Specifications

	Model	Mode	Operating Pressure Range
Operating Pressure Range	BA825W	CPAP	4-20 cmH2O
		BPAP-S, Auto BPAP-S	IPAP: 4-25 cmH2O EPAP: 4-25 cmH2O
	ST830W	CPAP	4-20 cmH2O
		BPAP-S, BPAP-ST, BPAP-T	IPAP: 4-30 cmH2O EPAP: 2-25 cmH2O

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 ± 1 bpm
Noise	26 \pm 3dB(A) in the operating pressure of 10 cmH2O
Water capacity	280 \pm 20ml
Inspiratory and expiratory pressure drop	At a flow rate of 60L/min, the humidifier pressure drop is 0.6 \pm 0.2 cmH2O

To order or request information

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