

Comparison Guide: Positive Expiratory Pressure Therapy Systems

Make an Informed Decision on Options for Respiratory Care



	Acapella Choice™ Blue Vibratory PEP Therapy System	Curaplex™ VibraPEP™ Oscillatory PEP Therapy System
Intended patient parameters	For use with patients that can generate an exhaled flow of 15 liters per minute for 3–4 seconds.	For use with patients that can generate an inspiratory to expiratory ratio of approximately 1:3 over a period of 3–4 seconds. ¹
Clinically supported evidence	Included in multiple peer reviewed papers: Acapella OPEP therapy—Google Scholar .	Included in multiple peer-reviewed papers: VibraPEP—Google Scholar .
Option to connect nebulizer for combined treatment	Can be connected to a nebulizer for combined treatment.	Can be connected to a nebulizer for combined treatment using the VibraPEP® Valved Tee Adapter. ¹
Adjustable resistance settings	Adjust dial with an audible click on each setting. A total of 20 variable resistance settings to allow for the fine tuning of resistance level.	Positions 1, 2, or 3 create CombinedPEP®. These settings maintain an appropriate positive expiratory pressure that promotes collateral ventilation by stabilizing and enlarging the airway. ¹ Positions 4 and 5 create DynamicPEP®. These settings create erratic flow and pressure oscillations. Viscous mucus cannot follow these fast movements and is shed from the bronchial walls. ¹
Disassembly and reassembly	Disassembles into 4 parts	Disassembles into 7 parts. ¹
Cleaning and disinfecting methods	Cleaning: soap and water or dishwasher Disinfecting: boiling and 70% isopropyl alcohol soak	Rinse: Insert the provided drying aid & run water through the device to clear any particulate ¹ Cleaning: soap and water, boiling, or dishwasher ¹ Disinfecting: Boil in water ¹
Techniques for Use	The patented Magnetic rocker assembly allows effective therapy in any position—sitting, standing, reclining, and Trendelenburg.	The VibraPEP™ operates independent of gravity and therefore is not dependent on the patients' position. It can be used in a lying, sitting or standing position. ¹
Device lifetime	6 months	6 months ¹
Design and manufacturing	In the USA	In the USA ¹

1. VibraPEP Instructions | Tri-anim. (n.d.). <https://www.tri-anim.com/thr/VibraPEP/Instructions>

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