

# Acapella™ Vibratory PEP Therapy Systems

Hospital. Home. Anywhere

The acapella vibratory PEP devices are for single patient use and provide positive expiratory pressure (PEP) therapy for patients who have Cystic Fibrosis, COPD, asthma, and lung diseases with secretory problems, and patients with atelectasis.

- › Aids in mobilization of retained secretions<sup>1</sup>
- › Prevents or reverses atelectasis<sup>1</sup>
- › Reduces air trapping<sup>1</sup>
- › Optimizes delivery of bronchodilators<sup>1</sup>

Acapella devices require 15-20 minutes of therapy time versus 20-40 minutes for traditional chest physiotherapy<sup>2</sup>. It may also be used simultaneously with nebulized aerosol drug delivery.



## acapella Vibratory PEP Therapy Devices

acapella choice™ blue



One-way inspiratory valve allows inhalation without removal from the patient's mouth. Enhanced dial markings for easy resistance setting changes.

acapella DH



Expiratory resistance dial for customized frequency adjustment (all acapella devices)

acapella DM



Proximal 22 OD connection allows use with a mouthpiece or mask (all acapella devices)



Proximal placement of nebulizer on the acapella device.

Acapella vibratory PEP devices can be disassembled for cleaning.

## Key Features and Benefits

	acapella choice blue device	acapella DH device	acapella DM device
Functional in any position – Trendelenberg, standing, or sitting	•	•	•
Adjustable frequency and flow resistance settings	•	•	•
Treatment can be performed in less than half the time of a conventional CPT session <sup>2</sup>	•	•	•
Proximal medication nebulizer placement on the acapella delivers equivalent aerosol to the lung compared to use of nebulizer alone <sup>3</sup>	•	•	•
Streamlined body design offers easy grip	•	•	•
Disassembly for easy cleaning and disinfection	•		
> 15 L/min expiratory flow requirement	•	•	
< 15 L/min expiratory flow requirement			•

## Ordering Information

acapella choice blue vibratory PEP products		
Code	Description	Units/Case
27-8000	Device with mouthpiece	10
27-8001	Device (individually boxed)	10
acapella DH (green) vibratory PEP products		
21-1530	Device with mouthpiece	10
21-1531	Device with mouthpiece (individually boxed devices)	10
acapella DM (blue) vibratory PEP products		
21-1015	Device with mouthpiece	10
21-1016	Device with mouthpiece (individually boxed devices)	10
acapella accessories		
20-0022	TheraPEP™ breathing therapy system, tubing and pressure port	10
27-8050	Replacement mouthpiece; fits all acapella devices	50

1. Fagevik Olsén, M., Lannefors, L., & Westerdahl, E. (2015). Positive expiratory pressure – Common clinical applications and physiological effects. *Respiratory Medicine*, 109(3), 297–307. <https://doi.org/10.1016/j.rmed.2014.11.003>
2. Chest Physical Therapy. (n.d.). Cystic Fibrosis Foundation. <https://www.cff.org/managing-cf/chest-physical-therapy>
3. Mesquita, F. O. S., Galindo-Filho, V. C., Neto, J. L. F., Galvao, A. M., Brandao, S. C. S., Fink, J. B., & Dormelas-de-Andrade, A. (2013). Scintigraphic Assessment of Radio-Aerosol Pulmonary Deposition With the Acapella Positive Expiratory Pressure Device and Various Nebulizer Configurations. *Respiratory Care*, 59(3), 328–333. <https://doi.org/10.4187/respcare.02291>