## Acapella<sup>™</sup> Vibratory PEP Therapy Systems

Hospital. Home. Anywhere

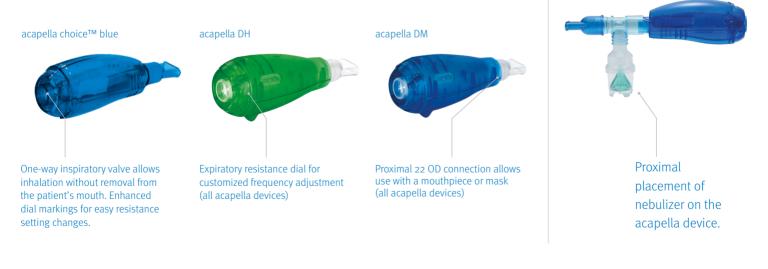
The acapella vibratory PEP devices are for single patient use and provide positive expiratory pressure (PEP) therapy for patients who have Cystic Fibrosis, COPD, asthma, and lung diseases with secretory problems, and patients with atelectasis.

- > 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 vibratory PEP devices can be disassembled for cleaning.



## Key Features and Benefits

|   | acapella choice<br>blue device | acapella<br>DH device | acapella<br>DM device |
|---|--------------------------------|-----------------------|-----------------------|
| Functional in any position – Trendelenberg, standing, or sitting  | ٠                              | ٠                     | •                     |
| Adjustable frequency and flow resistance settings   | ٠                              | •                     | •                     |
| Treatment can be performed in less than half the time of a conventional CPT session <sup>2</sup>  | ٠                              | •                     | •                     |
| Proximal medication nebulizer placement on the acapella delivers equivalent aerosol to the lung compared to use of nebulizer alone <sup>3</sup> | ٠                              | ٠                     | •                     |
| Streamlined body design offers easy grip  | ٠                              | ٠                     | ٠                     |
| Disassembly for easy cleaning and disinfection  | ٠                              |                       |                       |
| > 15 L/min expiratory flow requirement  | ٠                              | •                     |                       |
| < 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 (gree                           | n) 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 accessori                          | es   |            |  |
| 20-0022                                     | TheraPEP <sup>™</sup> breathing therapy system, tubing and pressure port | 10         |  |
| 27-8050                                     | Replacement mouthpiece; fits all acapella devices                        | 50         |  |

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
Chest Physical Therapy. (n.d.). Cystic Fibrosis Foundation. https://www.cff.org/managing-cf/chest-physical-therapy
Mesquita, F. O. S., Galindo-Filho, V. C., Neto, J. L. F., Galvao, A. M., Brandao, S. C. S., Fink, J. B., & Dornelas-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

