

smiths medical  
portex®



## acapella® Vibratory PEP Therapy Systems

Giving Patients a Breath of Fresh Air



# GREATER PRODUCT BREADTH TO BETTER TREAT YOUR PATIENTS

The acapella® vibratory positive expiratory pressure (PEP) devices are especially helpful in achieving the following therapeutic goals of bronchial hygiene therapy:

- Aiding in mobilization of retained secretions (in cystic fibrosis and chronic bronchitis patients) <sup>1</sup>
- Preventing or reversing atelectasis <sup>1</sup>
- Reducing air trapping in patients with asthma and COPD <sup>1</sup>
- Optimizing delivery of bronchodilators (through proximal or distal nebulizer placement) for patients receiving combined aerosolized medication and vibratory PEP therapy <sup>1</sup>

acapella® devices offer unique and convenient features that allow time savings for therapists and patients alike. Your patients won't be the only ones breathing easier!



Key Features and Benefits	acapella® duet	acapella® choice	acapella® DH	acapella® DM
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>	•	•	•	•
Convenient built-in nebulizer port	•			
Streamlined body design offers easy grip	•			
Tethered cap helps reduce risk of contamination when in resting position	•			
Easily disassembled for heat disinfection via boiling, autoclaving, or placing in the dishwasher (top rack only)	•	•		
≥ 10 L/min expiratory flow requirement	•	•		
≥ 15 L/min expiratory flow requirement			•	
< 15 L/min expiratory flow requirement				•

1. Volsko, 2003. Performance comparison of 2 oscillating Positive Expiratory Devices; Acapella versus Flutter, Respir Care 2003; 48(2): 124-130  
 2. Mahlmeister MJ et al. Positive-expiratory-pressure mask therapy: Theoretical and Practical Considerations and a Review of the Literature. Respiratory Care, 1991.  
 3. Scintigraphic Assessment of Radio-Aerosol Pulmonary Deposition with the Acapella Positive Expiratory Pressure Device and Various Nebulizer Configurations. Mesquita FO, Galindo-Filho VC, Neto JL, Galvão AM, Brandão SC, Fink JB, Dornelas-de-Andrade A



Proximal placement of nebulizer on the acapella® device.

acapella® duet and acapella® choice vibratory PEP products are easily disassembled and reassembled for effortless cleaning.

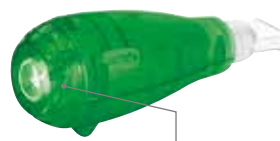
## ACAPELLA® VIBRATORY PEP THERAPY DEVICES



Standard-sized port will accommodate most medication nebulizers (acapella®duet only)



Clear coloring aids in visual recognition of cleanliness (acapella®duet only)



One-way inspiratory valve allows inhalation without removal from the patient's mouth (all acapella® products)



Expiratory resistance dial for customized frequency adjustment (all acapella® products)

Proximal 22mm O.D. connection allows use with a mouthpiece or mask (all acapella® products)

## THE ACAPELLA® VIBRATORY PEP PRODUCT FAMILY



acapella® duet



acapella® choice



acapella® DH



acapella® DM

### ORDERING INFORMATION

acapella® duet vibratory PEP products		
Code	Description	Units/Case
27-9000	acapella® duet kit, includes acapella® duet, mouthpiece, Portex® SVN, oxygen tubing, collapsible flex tubing	10
27-9001	acapella® duet and mouthpiece only	10
27-9002	acapella® duet and mouthpiece (individually boxed devices)	10
acapella® choice vibratory PEP products		
27-7000	acapella® choice with mouthpiece	10
27-7001	acapella® choice vibratory PEP therapy system (individually boxed devices)	10
acapella® DH (green) vibratory PEP products		
21-1530	acapella® DH with mouthpiece	10
21-1531	acapella® DH with mouthpiece (individually boxed devices)	10
21-3530	acapella® DH with pediatric mask	1
21-5530	acapella® DH with medium mask	1
21-7530	acapella® DH with large mask	1
acapella® DM (blue) vibratory PEP products		
21-1015	acapella® DM with mouthpiece	10
21-1016	acapella® DM with mouthpiece (individually boxed devices)	10
21-3015	acapella® DM with pediatric mask	1
21-5015	acapella® DM with medium mask	1
21-7015	acapella® DM with large mask	1
acapella® accessories		
20-0022	TheraPEP® pressure indicator, tubing & pressure port	10
27-0050	Replacement mouthpiece; fits all acapella® family designs	50

Note: Product is for single patient use only.

For further information on the acapella® family visit our website at [www.smiths-medical.com](http://www.smiths-medical.com)

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