

VitalCough™ System

Airway clearance for an Ineffective Cough



Enhancing outcomes for patients and their caregivers:

Hill-Rom

The VitalCough™ System

The Problem

Keeping lungs clear of mucus is important to respiratory health. Retained secretions collect in the lungs, creating an environment for infection. Mechanical Insufflation/Exsufflation (MI/E) therapy products are important for patients who have weakened cough and are unable to remove secretions from the large airways without assistance.



The Solution

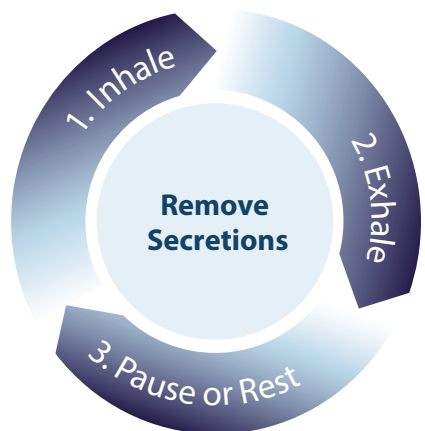
The VitalCough™ System from Hill-Rom is a noninvasive therapy that simulates a cough to remove secretions in patients with compromised peak cough flow.



Designed to be easy to use for trained caregivers and patients at home, hospital, nursing care or rehabilitation settings.

How it Works

The system supplies positive pressure (inhale) to inflate the lungs, then quickly shifts to supply negative pressure (exhale), during this process secretions are sheared and can be expectorated or removed with suction. After the exhale, the system pauses and maintains a resting positive pressure flow to the patient.



PAP on Pause

Positive airway pressure (PAP) feature is exclusive to the Hill-Rom VitalCough™ System.

Why choose VitalCough™ System

Ease of Use

Designed to be easy to use for patients and caregivers, with manual and automatic modes. Simple touch-screen includes everything the user needs to program the system right on one screen. Convenient mobile stand available for institutional use.

Dedicated Service & Support

The VitalCough™ System is distributed directly by Hill-Rom. That means you get dedicated, personalized customer service and clinical support from Hill-Rom. Patients and caregivers can get their questions answered quickly and easily by an expert who is trained and knowledgeable on the system.

Patients who may benefit from the VitalCough System include, but are not limited to, those with these disease conditions:

- Muscular Dystrophy
- Spinal muscular atrophy
- Amyotrophic Lateral Sclerosis
- Spinal cord injuries
- Myasthenia gravis
- Post-polio
- COPD patient with a weak and ineffective cough

Single Patient Use Circuits

Part Number	Description
M06826	Single Patient Circuit – Infant Mask, Mouthpiece, Breathing Hose, Adapter, and Bacterial/Viral Filter
M06827	Single Patient Circuit – Child Mask, Mouthpiece Breathing Hose, Adapter, and Bacterial/Viral Filter
M06828	Single Patient Circuit – Adult Small Mask, Mouthpiece Breathing Hose, Adapter, and Bacterial/Viral Filter
M06829	Single Patient Circuit – Adult Medium Mask, Mouthpiece Breathing Hose, Adapter, and Bacterial/Viral Filter
M06830	Single Patient Circuit – Adult Large Mask, Mouthpiece Breathing Hose, Adapter, and Bacterial/Viral Filter

Accessories

Part Number	Description
M06806	Mobile Stand
180325	Foot Pedal
180318	Power Cord
186512	Calibration Cap

Purchase Options

3 programs to choose from:

- Purchase Program
- Lease to Own Programs
- Rental Program

To order today, call 800-426-4224 option 3, or contact your local sales representative

Your Trusted Partner

Hill-Rom Respiratory Care is a division of Hill-Rom, a leading worldwide manufacturer and provider of medical technologies and related services for the health care industry, with over 80 years of innovation and excellence.

VitalCough™ is a trademark of Hill-Rom Services PTE Ltd.
Enhancing Outcomes for Patients and Their Caregivers®
is a registered trademark of Hill-Rom Services PTE Ltd.

Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products.

©2014 Hill-Rom Services PTE Ltd. ALL RIGHTS RESERVED.

186803 rev 2 08-OCT-2014 ENG – US

For further information about this product or a service, please contact your local Hill-Rom representative or visit our webpage:

800.426.4224 option 3

www.vitalcough.com

Enhancing outcomes for
patients and their caregivers:

Hill-Rom