

# ONLY ONE

## RESISTEX<sup>®</sup>

BENEFITS COPD  
& CF PATIENTS



*Designed to facilitate the opening of airways*

*Mercury Medical*<sup>®</sup> **50**  
YEARS

Your Need ... Our Innovation<sup>®</sup>

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## RESISTEX®

**Patients Can Now Perform Resistance Breathing, In Conjunction with Aerosol Inhalation, while Monitoring Exhalation Pressure**

**RESISTEX** is a device that was designed to facilitate the opening of airways in patients suffering from COPD, Cystic Fibrosis and other lung diseases with secretory problems. Mercury Medical now offers the Resistex PEP Therapy Device with an Adapter for in-line aerosol treatments.

Practitioners or patients can attach a nebulizer to the **RESISTEX** PEP Device providing Positive Expiratory Pressure and Nebulization Therapy into one session.

The **RESISTEX** unit, when used properly may improve the breathing process. You may now reduce or eliminate the need for other traditional airway clearance techniques; such as CPT, which may prove expensive and physically difficult on the patient and caregiver alike.



**RESISTEX** can also be used to mimic the pursed-lip breathing effect in a more controlled manner. This improved control contributes to muscle strengthening and greater physical endurance.

The Mercury Medical **RESISTEX** Expiratory Exerciser has a variable resistance setting that can be adjusted to meet individual expiratory requirements. The unit also features a one-way valve system which allows inhalation and exhalation without removing the device from the patient's mouth.

While there is no known cure for COPD or CF at this time, symptoms may be relieved with the use of the **RESISTEX** device and medication as prescribed by an attending physician.

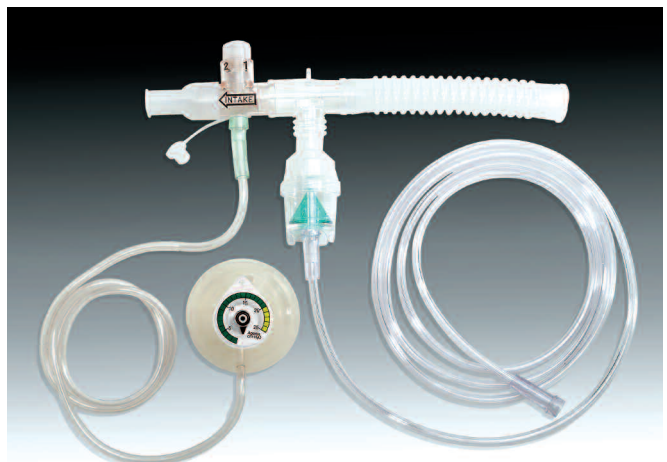
### FEATURES

- A simple device that can be used by children and adults for creating Positive Expiratory Pressure (PEP).
- Variable resistance with adjustable resistance dial.
- Replaces Pursed-Lip Breathing, thereby increasing muscle strength.
- Built-in manometer port.
- May be connected to pressure monitors and masks.
- Not sensitive to position.
- Single-patient-use.
- Easy-to-clean.
- Inexpensive.
- Single-patient-use manometer accessory.

### BENEFITS

Expiratory Resistance exercises ventilatory muscles leading to:

- Aids in secretion clearance while reducing the need for postural drainage.
- Improved tidal volume.
- Increased endurance.
- Lower respiratory rate.
- Lower ventilatory demand.
- Lower work of breathing (WOB).
- May increase CO<sub>2</sub> elimination.
- Increased muscle strength.



## NOW AVAILABLE:

The **RESISTEX** with Single-Patient-Use Manometer

### ORDERING INFORMATION

Item #	Description	Packaged
10-370-01	Resistex with 0-25 cm H <sub>2</sub> O Manometer*	12/Box
10-370-00	Resistex	20/Box
10-553-51	Airway Pressure Manometer 0-60 cm H <sub>2</sub> O w/tubing & stand	12/Box

\*Not supplied with nebulizer

### Clear Anatomical Masks

### ORDERING INFORMATION

Item #	Description	Packaged
10-505-00	Adult Large	30/Box
10-505-01	Adult Small (Medium)	30/Box
10-505-02	Child (Small)	20/Box

**NOTE:** The Resistex Expiratory Resistance Exerciser has been tested for Latex Protein levels using the Latex ELISA for antigenic Proteins (LEAP) Essay. Test results found Latex Protein levels to be below detectable traces.