

RESPIRONICS®



## THE COUGHASSIST® FROM RESPIRONICS – IT COUGHS WHEN PATIENTS CAN'T.

There is a better way to help patients clear bronchial secretions when they can't cough for themselves. The CoughAssist from Respiration is the safe, noninvasive and comfortable way to reduce risk of airway damage and respiratory complications.



**CoughAssist®**

## CoughAssist® clears the way for better breathing.

This unique noninvasive tool helps patients by enhancing or replacing their natural removal of bronchial secretions via “mechanical insufflation-exsufflation” – the gradual application of positive pressure to the airway followed by a rapid shifting to negative pressure. The slow inhale/rapid exhale airflow simulates the natural coughing process, while avoiding the potential problems associated with more invasive procedures.



CM-3000, Manual Model

CM-3000, Automatic Model



### Easy-To-Operate

Fully adjustable inhalation/exhalation times

### Adjustable

Inhalation flow setting can be easily changed

### Adaptable

Can be used with a face mask, mouthpiece or with an adapter to a patient's endotracheal or tracheostomy tube

## Specifications

	CA-3000, Automatic	CM-3000, Manual
POSITIVE PRESSURE	Settable from 5 to 60 cm of H <sub>2</sub> O	Settable from 5 to 60 cm of H <sub>2</sub> O
NEGATIVE PRESSURE	Settable from 5 to 60 cm of H <sub>2</sub> O	Settable from 5 to 60 cm of H <sub>2</sub> O
TYPICAL INHALATION FLOW	3.3 liters/sec. when set to minimum; equals exhalation flow when set to maximum	3.3 liters/sec. when set to minimum; equals exhalation flow when set to maximum
TYPICAL EXHALATION FLOW	10 liters/sec. (actual flow depends on set pressure and patient airway resistance)	10 liters/sec. (actual flow depends on set pressure and patient airway resistance)
PRESSURE GAUGE	-70 to 0 to +70 cm H <sub>2</sub> O (accuracy 6 cm H <sub>2</sub> O)	-70 to 0 to +70 cm H <sub>2</sub> O (accuracy 6 cm H <sub>2</sub> O)
MODE OF OPERATION	Automatic and manual timing	Manual timing
INHALATION, EXHALATION AND PAUSE TIMES	0-5 sec. (in automatic mode) or user variable (in manual mode)	User variable
BLOWER TYPE	Two-stage centrifugal blower with AC/DC universal motor	Two-stage centrifugal blower with AC/DC universal motor
INPUT VOLTAGE	100-120VAC, 60 Hz	100-120VAC, 60 Hz
INPUT POWER	300 VA	300 VA
DIMENSIONS (H X W X D)	292 mm x 279 mm x 419 mm (11.5" X 11" X 16.5")	292 mm x 279 mm x 419 mm (11.5" X 11" X 16.5")
WEIGHT	11 kg (24 lbs)	9.3 kg (20.6 lbs)

## Ordering Information - [Click for Product Details and Pricing](#)

Item	
COUGHASSIST MI-E, AUTOMATIC MODEL	CA-3000
COUGHASSIST MI-E, MANUAL MODEL	CM-3000
COUGHASSIST, MI-E, PAT, CIRCUIT	1007106
REPLACEMENT POWER CORD HOSPITAL GRADE	1008149
COUGHASSIST USER MANUAL	1008172
STAND FOR COUGHASSIST	2-ST
PATIENT CIRCUIT, CA MEDIUM	325-9234
PATIENT CIRCUIT, CA SMALL	325-9235
PATIENT CIRCUIT, CA TODDLER	325-9236
PATIENT CIRCUIT, CA INFANT	325-9237
PATIENT CIRCUIT, CA TRACH	325-9238



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[www.respironics.com](http://www.respironics.com)

CAUTION: U.S. federal law restricts this device to sale by or on the order of a physician.

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