

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 Respironics 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-3200, Manual Model

CA-3200, 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-3200, Automatic	CM-3200, Manual
POSITIVE PRESSURE	Settable from 5 to 60 cm of H ₂ O	Settable from 5 to 60 cm of H ₂ O
NEGATIVE PRESSURE	Settable from 5 to 60 cm of H ₂ O	Settable from 5 to 60 cm of H ₂ 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 ₂ O (accuracy 6 cm H ₂ O)	-70 to 0 to +70 cm H ₂ O (accuracy 6 cm H ₂ 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	220-240VAC, 50 Hz	220-240VAC, 50 Hz
INPUT POWER	600 VA	600 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

Item	
COUGHASSIST MI-E, AUTOMATIC MODEL	CA-3200
COUGHASSIST MI-E, MANUAL MODEL	CM-3200
COUGHASSIST, MI-E, PAT. CIRCUIT	325-9217
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
MOUTHPIECE	325-9239

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

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