



Thayer Quake[®] Airway Clearance Device

Thayer's Quake[®] airway clearance device is a device that oscillates a column of air in both the inspiratory and expiratory phases of respiration.

The innovative design consists of a manually turned outer-barrel rotating around the inner barrel of the device. Airflow occurs only when vanes within the two barrels line up, and is interrupted at regular intervals as the user turns the handle. Percussion is achieved as small bursts of air are inhaled and exhaled through the vanes. The rate at which the handle is rotated will determine the frequency of the flow interruption. The oscillation frequency and pressure differentials are dependent on the speed of the handle rotation and patient effort. This allows the patient to find the combination that is most suitable for their needs.



DESIGN FEATURES



Position-Independent



Flow-Independent



User-Controlled by Handle Rotation



Percussive Effects on Inhalation and Exhalation



Portable



Hand-Held



Fits Standard 22mm Mask



Product Details



Disassembled Quake

CLEANING METHODS



Hand wash in warm, soapy water and air dry



Boil in water