BiWaze® Cough SYSTEM

For Home Care

Advanced Assisted Cough Therapy

BiWaze® Cough is a mechanical insufflation-exsufflation (MIE) system designed to support patients with a weak or ineffective cough.

Its innovative dual-blower technology separates inhaled air from exhaled mucus, delivering higher peak cough flows[1] and helping maintain lung volume during therapy[1]. The design is intended to provide a more effective assisted cough therapy and enhanced confidence in patient care.

Differentiators

- Stronger peak cough flow at standard pressures for efficient mucus clearance.[1]
- Dual-blower system delivers consistent airflow and oscillations during assisted cough therapy.[1]
- Programmable oscillations on inhale, exhale or both phases of the cough cycle.
- Delivers positive airway pressure (PAP) during the pause phase to help maintain lung volume and support gas exchange.[1]
- Stores up to 10 therapy profiles with customizable naming for a personalized experience.
- Advanced programming enables full customization of each cough cycle for patient-specific therapy.
- Intuitive and portable (9 lbs) with a simple touchscreen control and built-in lithium-ion battery.
- Optional dual-lumen breathing circuit to separate the inhaled air from exhaled mucus.

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Reimbursement for Assisted Cough Therapy

HCPCS Codes
- **E0482: Cough stimulating device system (13 month capped rental)**
- **A7020: Breathing circuit for cough stimulating device (monthly)**

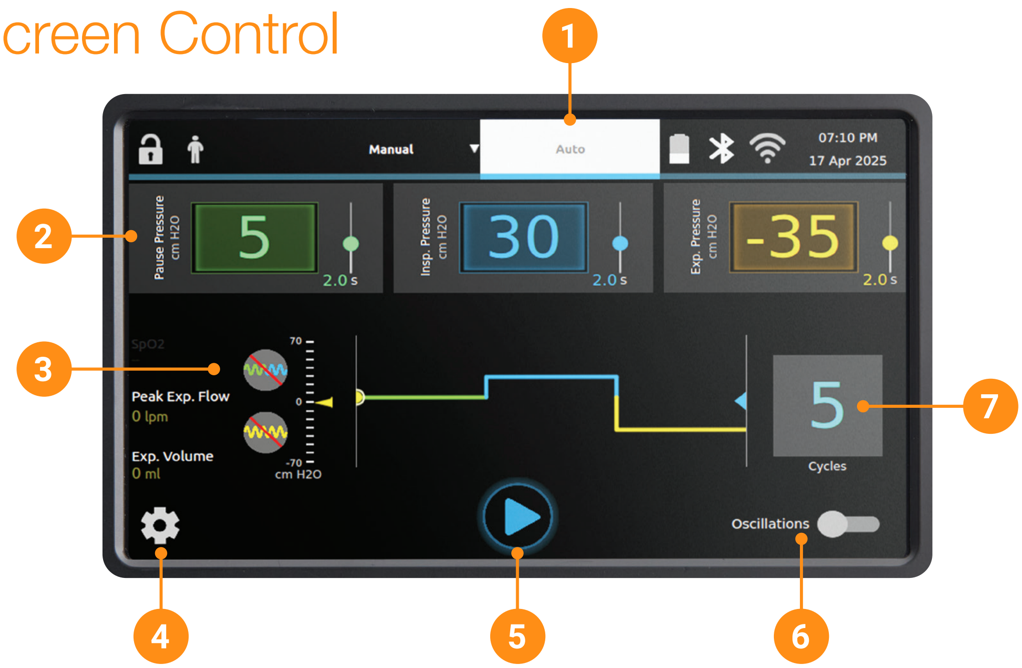
Local Coverage Decision:
L33795 Mechanical In-Exsufflation Devices

ICD-10 Codes Covered:
A complete list is available under A52510 on the CMS website

Resources

Simplified Touchscreen Control

1. Profile Selection (Manual OR Auto Mode)
   - Therapy Profiles (up to 10)
2. Therapy Pressures and Durations
3. Programmable Oscillations
4. Device Settings
5. Start/Pause Therapy
6. Oscillations On/Off
7. Number of Therapy Cycles (up to 20)



TARGET PATIENT POPULATION AND ENVIRONMENT

BiWaze® Cough can be used throughout the continuum of care, hospital to home for pediatric and adult patients.

PATIENT SYMPTOMS

- Weak or ineffective cough due to limited mobility or diaphragmatic weakness, increasing the risk of atelectasis or pneumonia.
- Difficulty clearing airway secretions, or complete inability to do so.

PATIENT CONDITIONS

- Weak or ineffective cough
- Amyotrophic lateral sclerosis (ALS)
- Progressive bulbar palsy
- Muscular dystrophy
- Spinal muscular atrophy (SMA)
- Multiple sclerosis
- Spinal cord injury (SCI)
- Motor neuron disease
- Quadriplegia

GOVERNMENT PROGRAMS

Contract Number:
FSS 65IIA
36F79719D0027

Distributor:
First Nation Group

1. Malone, P., & DiBlasi, R. (2022). BiWaze® Cough System – A bench study evaluation and comparison of cough efficiency (Rev. 2.0). ABM Respiratory Care. https://abmrc.com/wp-content/uploads/2025/03/ BiWaze-Cough-White-Paper-2025.pdf

℞ Only

RESOURCES

Website

Overview Video

Training Video

For further information about this product or a service, visit our webpage: www.abmrc.com or call customer support: 1-877-ABM-RC01 (877-226-7201)

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