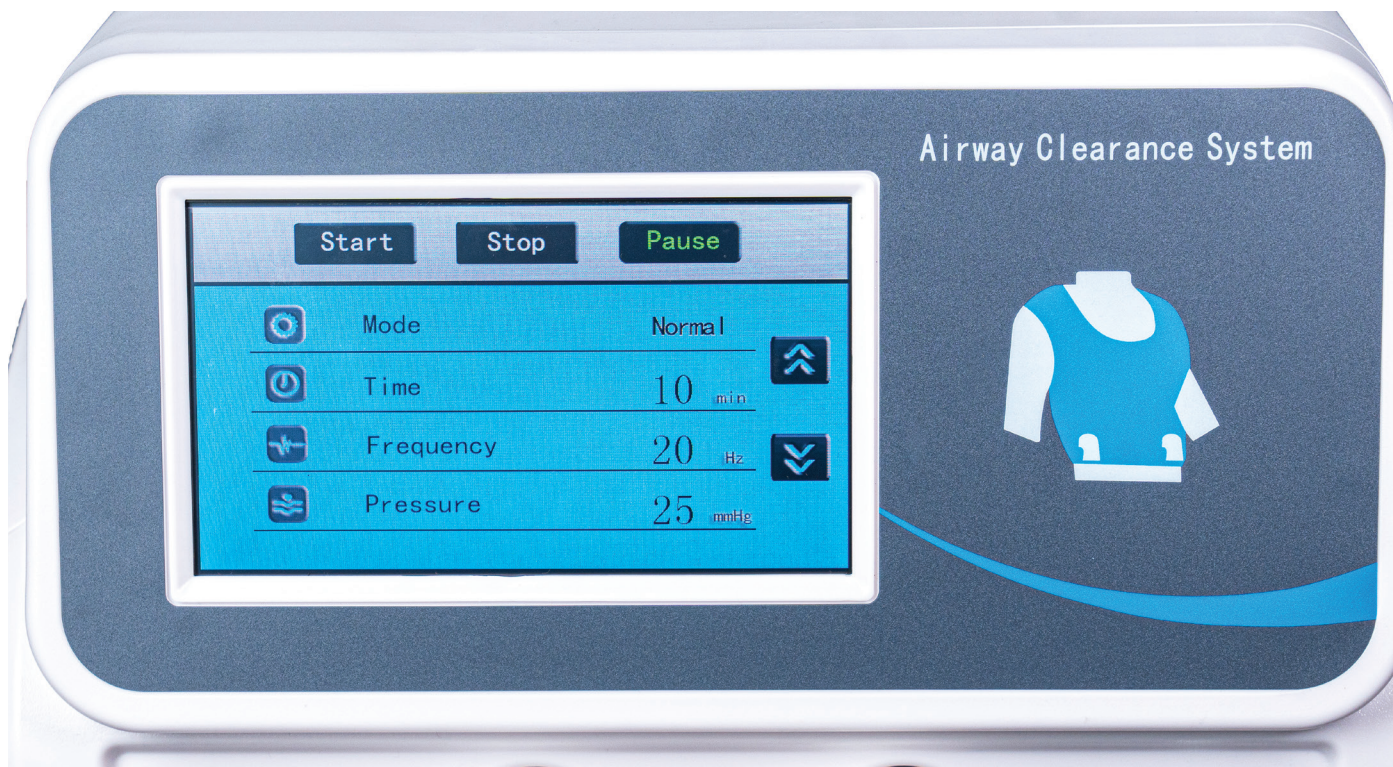




# DEXUP AIRWAY CLEARANCE SYSTEM



# PRODUCT FEATURES



## POWERFUL

- Frequency range is from 1Hz to 20Hz.
- Pressure range is from 3mmHg to 30mmHg.



## EFFECTIVE

- AWC (HFCWO) has been proved 2 to 3 times more effective than traditional chest physical therapy techniques in terms of mucus removal.



## EFFICIENT

- Unlike other techniques performed manually, AWC is a highly automated system almost operating on its own, requires much less presence of medical staff.
- AWC therapy is time-saving. The average therapy session is only 20 minutes long.



## EASE OF USE

- Plug and play design.
- Intuitive interface on a large touch screen.
- Automated system with productive workflow.



## OPTIONAL DIVERSITY

- From reusable to disposable vest and chest straps.
- Various sizes of vests and chest straps.

# ADVANTAGES

## 1 IMPROVED MUCUS CLEARANCE

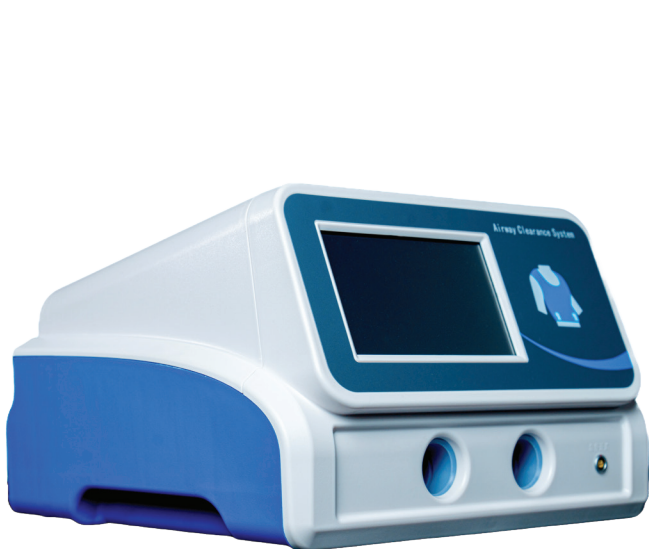
AWC can reduce the risk of infections and improve lung function.

## 2 NON-INVASIVE

Compared to manual chest physiotherapy, AWC is easy to use for caregivers and convenient for patients.

## 3 CONSISTENT THERAPY

AWC devices deliver consistent therapy sessions. Ensuring that patients receive the intended treatment each time.



## INDICATIONS



### CHRONIC RESPIRATORY CONDITIONS

- Cystic Fibrosis
- Bronchiectasis
- Chronic Obstructive Pulmonary Disease (COPD)
- Chronic Bronchitis
- Asthma (with excessive mucus production)



### NEUROMUSCULAR DISORDERS

- Muscular Dystrophy
- Spinal Muscular Atrophy (SMA)
- Amyotrophic Lateral Sclerosis (ALS)
- Multiple Sclerosis (MS)
- Cerebral Palsy



### IMMOBILITY OR POST-SURGICAL CONDITIONS

Patients with reduced mobility or those recovering from surgery who are at risk for secretion retention or atelectasis



### ACUTE RESPIRATORY SITUATIONS

- Pneumonia with retained secretions
- Atelectasis (partial lung collapse due to mucus plugging)
- ICU patients needing mucus management



# DEVICE SPECIFICATIONS

Display	LCD Touchable Screen
Voltage	AC220V±22V, 50HZ+-1HZ
Ultra quiet design	≤70Db
Mode	Normal, Ladder, Cyclical
Pressure range	3-30mmHg
Frequency	1-20HZ
Output	240VA
Machine size	37.2(L)x34(W)x25(H) cm
Machine weight	12kg

## VEST SPECIFICATIONS

Vest	
Small	Length 450mm and width 400 mm
Medium	Length 550mm and width 480 mm
Large	Length 570mm and width 540 mm

Chest band	
Small	Length 90cm x height 20cm
Medium	Length 110cm x height 20cm
Large	Length 130cm x height 20cm



## CERTIFICATIONS



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