

BreathCare II

Auto CPAP / Bi-level

NEW
DESIGN

NEW
AIRWAY

NEW
ALGORITHM

NEW
INTERACTIVE



BreathCare II

Auto CPAP / Bi-level



New Design / Brand New Look



Vertical body improves interactive experience.



New UI interactive interface design, more user friendly.



The user-friendly controls, intuitive interface and color LCD screen make it simple to navigate menus and customize comfort settings.



Integration humidification tank design, easy and elegant.

New Airway / Enjoy Breathing

New Airway Design

A new airway design that complies with fluid mechanics to improve air duct performance. Increase the flow rate of the whole device by 20% and reduce the impedance by 10%, ensuring user can inhale more air, and easier to exhale, which improves comfort.



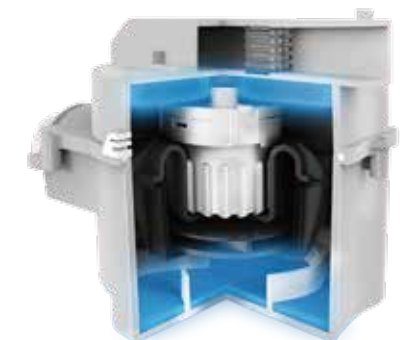
Magnetic Field Orientation Control System

The upgraded motor drive control system realizes no-break speed shifting, quickly responds to the inhale pressure, and realizes real-time air leakage compensation.



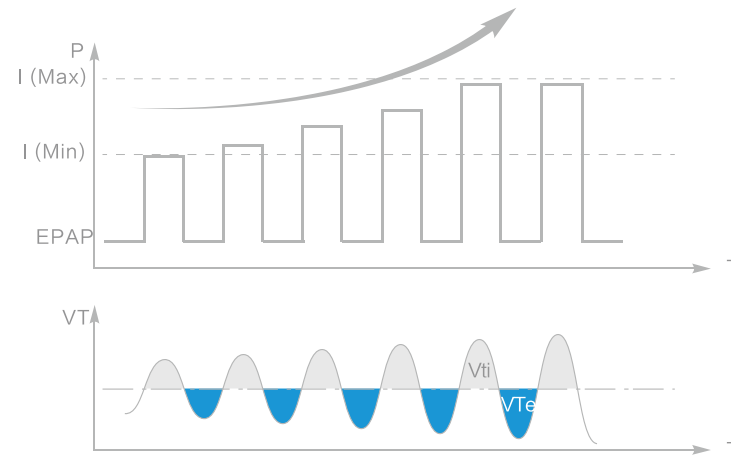
Acoustic Noise Reduction Design

The sound and audio adjustment technology is used to adjust the high frequency noise to the sound frequency that is inaudible to the human ear. At the same time, the motor is wrapped around the shock absorber structure, and multiple acoustic materials absorb the vibration to further reduce the noise.



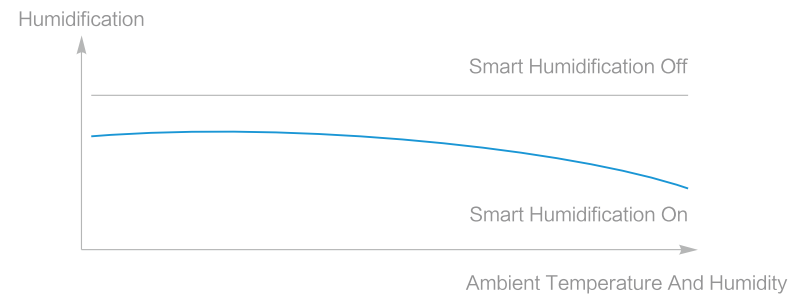
VGPS Smart Mode

Monitoring tidal volume changes more accurately, and gradually adjust the inspiratory pressure following the user's breathing to meet the user's desired target tidal volume.



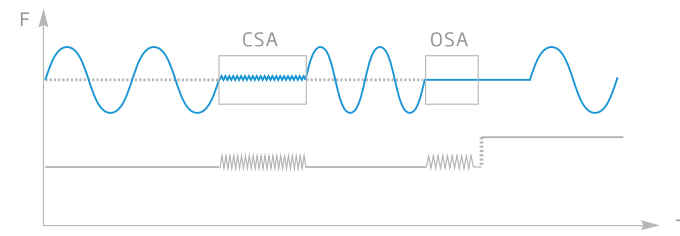
Smart Humidification

Optimized humidification design, continuously adjusts humidification output according to ambient humidity, reduces condensate, and maximizes patient comfort.

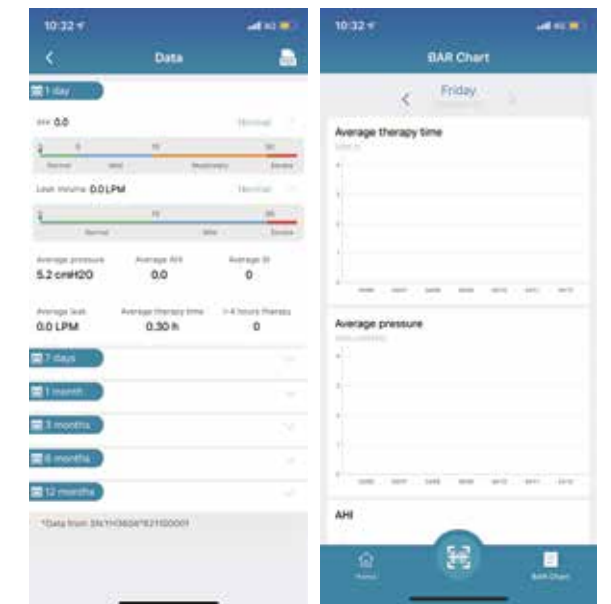


Central Apnea Detection

More reasonable and accurate adjustment of pressure to ensure a comfortable night's sleep.



Generated QR code after every night use, use Breathcare+ APP to interpret usage data, easily manage, download address: search Breathcare+ in google play store or APP Store.



Yuwell Breath Care PAP / Product Parameters

Specification	BreathCare PAP				
Product Number	YH-360	YH-560/580	YH-720	YH-725	YH-730
Mode	CPAP	CPAP, Auto CPAP	CPAP, S, T, ST, VGPS	CPAP, S, T, ST, VGPS	CPAP, S, T, ST, VGPS
Pressure	4-20cmH ₂ O	4-20cmH ₂ O	4-20cmH ₂ O	4-25cmH ₂ O	4-30cmH ₂ O
Efficient humidifier	●	●	●	●	●
Smart Start/Stop	●	●	×	×	×
FPS-Tech	●	●	×	×	×
High Pressure Reminder	×	×	●	●	●
Leak Reminder	●	●	●	●	●
Asphyxiation Reminder	×	×	●	●	●
Trigger Adjustment	×	×	●	●	●
Cycle Adjustment	×	×	●	●	●
Slope Adjustment	×	×	●	●	●
Tidal Volume Adjustment	×	×	●	●	●
Altitude Adjustment	●	●	●	●	●
Leak Compensation	●	●	●	●	●
Data Management	●	●	●	●	●

Specification	BreathCare PAP II				
Product Number	YH-450	YH-480	YH-820	YH-825	YH-830
Mode	CPAP, Auto CPAP	CPAP, Auto CPAP	CPAP, S, T, ST, VGPS	CPAP, S, T, ST, VGPS	CPAP, S, T, ST, VGPS
Pressure	4-20cmH ₂ O	4-20cmH ₂ O	4-20cmH ₂ O	4-25cmH ₂ O	4-30cmH ₂ O
Efficient humidifier	●	●	●	●	●
Smart Start/Stop	●	●	×	×	×
FPS-Tech	●	●	×	×	×
High Pressure Reminder	×	×	●	●	●
Leak Reminder	●	●	●	●	●
Asphyxiation Reminder	×	×	●	●	●
Trigger Adjustment	×	×	●	●	●
Cycle Adjustment	×	×	●	●	●
Slope Adjustment	×	×	●	●	●
Tidal Volume Adjustment	×	×	●	●	●
Altitude Adjustment	●	●	●	●	●
Leak Compensation	●	●	●	●	●
Data Management	●	●	●	●	●
Central Apnea Detection	●	●	×	×	×
Smart Humidification	●	●	●	●	●