







# **RESmart Auto**

# **Automatic Positive Airway Pressure (APAP)**

With Reslex (Expiration Pressure Release)



RESmart Auto (APAP) adopts advanced sensor technology, automatically tracking patients' respiratory condition. The intelligent control system provides patients the reliable therapy of Obstructive Sleep Apnea (OSA).



#### **Professional precision**

- Innovative tracking technology ensures accurate and comfortable therapy.
- Unique sensitivity setting offers individual therapy algorithm, makes every user get the most comfort.
- Auto on/Auto off
- Alert when accidental power off
- In time alert function when mask/tubing off line
- Automatic leakage and altitude compensation ensure the therapy accuracy anywhere.
- iCode feature (PC Software, Web based, Smartphone App) provides the most convenient remote retrieval of sleep data
- One button to review the treatment information of last day

#### Ergonomic and powerful design

- Integrated and knock-down designed InH2 heated humidifier
- DC 24V powered and infrared controlled humidifier make user safe and comfortable.
- Patented anti-countercurrent water tank
- Unique Delay-off feature protects RESmart Auto from humidity hazard.
- Powerful embedded flash memory and SD card stores more than 60 nights of full raw airflow data and more than 3 years of summary data.

## **Optional accessories**

- Heated tubing provides constant temperature and relative humidity Rainout Protection
- DC to AC converter, makes DC input available to meet the need for travelling



#### **TECHNICAL SPECIFICATIONS**

#### **Device Size**

Dimensions: 220 × 194 × 112 mm

313 × 194 × 112 mm (with InH2 heated humidifier)

Weight: 1.6 kg

2.4 kg (with InH2 heated humidifier)

#### Product Use, Transport and Storage

Operation Transport and Storage

Temperature: 5 to 35 °C -20 to 55 °C

Humidity: ≤80% Non-condensing ≤93% Non-condensing

Atmospheric Pressure: 700 to 1060 hPa 500 to 1060 hPa

#### **Mode of Operation**

Continuous

#### Work Mode

CPAP. Auto. Titrate

#### SD card capacity

8 G bytes

#### **AC Power Consumption**

100 - 240V AC, 2 - 1 A, 50/60 Hz

#### Type of Protection Against Electric Shock

Class II Equipment

#### **Degree of Protection Against Electric Shock**

Type BF Applied Part

#### **Degree of Protection Against Ingress of Water**

IP21 - ≥12.5 mm Diameter, Drip-Proof, Vertical

#### Pressure Range

4 to 20 cm  $H_2O$  (in 0.5 cm  $H_2O$  increments),  $\leq$  30 cm  $H_2O$  under single fault conditions.

#### **Pressure Stability**

4 to 20 cm H<sub>2</sub>O (±1 cm H<sub>2</sub>O)

#### **Altitude Compensation**

Automatic altitude compensation

Manually setting, level 0, 1, 2

#### Sound Pressure Level

< 30 dB, when the device is working at the pressure of 10 cm H<sub>2</sub>O

#### **Maximum Flow**

Test Pressure (cm H <sub>2</sub> O)	4	8	12	16	20
Measured Pressure at the Patient Connection Port (cm H <sub>2</sub> O)	3	7	11	15	19
Average flow at the patient connection port (L/min)	70.1	73.6	75.9	73.0	73.4

Manufacturer: BMC Medical Co., Ltd.

NOTE: Specifications subject to change without prior notice.



# RESmart GII CPAP / Auto CPAP System

Resmart GII is a brand new intelligent CPAP device, suitable for home and clinic therapy of Obstructive Sleep Apnea (OSA). Its intelligent platform helps you breath comfortably and enjoy your sleep.



# RESmart GII CPAP / Auto CPAP System



# 2.4 / 3.5-inch colorful LCD display

With an exquisite control knob, RESmart GII series bring you unsurpassed operational experience.

# SpO<sub>2</sub> Kit

Real-time blood oxygen saturation and pulse rate display.

### iCode QR

Compliance data is encoded by QR code. Search "BMCares" on Google Play or App Store.











	RESmart GII CPAP	RESmart GII Auto CPAP			
Cover Color	Silver & Grey	Silver & Grey			
LCD Screen	2.4 inches	2.4/3.5 inches			
Mode	CPAP	CPAP/Auto			
Pressure Range	4-20 cm H₃O	4-20 cm H₂O			
Pressure Increment	0.5 cm H <sub>2</sub> O	0.5 cm H <sub>2</sub> O			
Reslex	Off/1/2/3	Off/1/2/3			
Ramp	0-60 minutes	0-60 minutes			
Sound	<30 dBA	<30 dBA			
Alert	Power Fail/ High Leak	Power Fail/ High Leak			
Humidity Level	Off/1-5	Off/1-5			
Auto On/Off	Off (Default)	Off (Default)			
Data Storage	SD Card	SD Card			
Dimensions (L×W×H)	6.6" x 7.7" x 4.6" (170 × 196 × 118 mm) 11.4"×7.7"×5.3" (290 ×196 ×134 mm) with H60				
Weight	< 3.3 lb (< 1.5 kg) < 5.5 lb (< 2.5 kg) with H60				
Power Supply	Input range: 100 - 240 V AC, 50/ 60 Hz, 2.0 A max				

# BMC Medical Co., Ltd.



### **RESmart BPAP**

## **Bi-level Positive Airway Pressure**

With Reslex (Expiration Pressure Release)

25 / 25A / 25T / 30T



RESmart BPAP Series provide non-invasive ventilation for patients with respiratory insufficiency in the hospital or at home. The breath by breath pressure relief of Reslex offers most natural respiratory therapy. It can also offer the ultimate in sleep therapy comfort, with auto adjusting pressure delivery.



#### Professional precision

- Monitored parameters include: Expiratory tidal volume (Vte), Respiratory rate (Res. Rate),
   Minute ventilation (Min Vent), Leakage (Leak)
- Quick and easy settings when in use, including: IPAP, EPAP, Res.Rate, E/I Rate, I sens,
   E sens. Rise time
- Innovative tracking technology ensures accurate and comfortable therapy.
- Unique sensitivity setting offers individual therapy algorithm, makes every user get the most comfort.
- Auto on/Auto off
- Alert when accidental power off
- In time alert function when mask/tubing off line
- Automatic leakage and altitude compensation



### Ergonomic and powerful design

- Integrated and knock-down designed InH2 heated humidifier
- DC 24V powered and infrared controlled humidifier make user safe and comfortable.
- Patented anti-countercurrent water tank
- Unique Delay-off feature protects RESmart BPAP from humidity hazard.
- Powerful embedded flash memory and SD card stores more than 60 nights of full raw airflow data and more than 3 years of summary data.

#### Optional accessories

- Heated tubing provides constant temperature and relative humidity Rainout Protection
- DC to AC converter, makes DC input available to meet the need for travelling

#### **TECHNICAL SPECIFICATIONS**



#### **Device Size**

Dimensions: 220 × 194 × 112 mm

313 × 194 × 112 mm (with InH2 heated humidifier)

Weight: < 2.2 kg

< 3 kg (with InH2 heated humidifier)

#### **Product Use, Transport and Storage**

Operation Transport and Storage

Temperature: 5 to 35 °C -20 to 55 °C

Humidity: ≤ 80% Non-condensing ≤ 93% Non-condensing

Atmospheric Pressure: 700 to 1060 hPa 500 to 1060 hPa

**Electrical** 

AC Power Consumption: 100 - 240 V AC, 2 - 1 A, 50/60 Hz

Type of Protection Against Electric Shock:

Class II Equipment

Degree of Protection Against Electric Shock:

Type BF Applied Part

Degree of Protection Against Ingress of Water: IP21

Mode of Operation: Continuous

#### **Model Comparison**

Product Model	Pressure	Work Mode	
RESmart BPAP 25	4-25 cm H <sub>2</sub> O	CPAP, S	
RESmart BPAP 25A	4-25 cm H <sub>2</sub> O	CPAP, S, Auto S	
RESmart BPAP 25T	4-25 cm H <sub>2</sub> O	CPAP, S, T, S/T	
RESmart BPAP 30T	4-30 cm H <sub>2</sub> O	CPAP, S, T, S/T	

#### SD card capacity

8 G bytes

#### **Pressure Range**

For 25/25A/25T:

IPAP: 4 cm  $H_2O$  to 25 cm  $H_2O$  (in 0.5 cm  $H_2O$  increments) EPAP: 4 cm  $H_2O$  to 25 cm  $H_2O$  (in 0.5 cm  $H_2O$  increments)

For 30T:

IPAP: 4 cm  $H_2O$  to 30 cm  $H_2O$  (in 0.5 cm  $H_2O$  increments) EPAP: 4 cm  $H_2O$  to 25 cm  $H_2O$  (in 0.5 cm  $H_2O$  increments)

#### **Pressure Stability**

For 25/25A/25T:

Static Pressure Stability: 4 to 25 cm  $H_2O$  ( $\pm$  0.5 cm  $H_2O$ ) Dynamic Pressure Stability: 4 to 25 cm  $H_2O$  ( $\pm$  1.0 cm  $H_2O$ )



For 30T:

Static Pressure Stability: 4 to 30 cm  $H_2O$  ( $\pm$  0.5 cm  $H_2O$ ) Dynamic Pressure Stability: 4 to 30 cm  $H_2O$  ( $\pm$  1.0 cm  $H_2O$ )

### **Altitude Compensation**

Automatic altitude compensation Manually setting, level 0, 1, 2

#### **Sound Pressure Level**

< 30 dB, when the device is working at the pressure of 10 cm  $H_2O$ 

#### **Maximum Flow**

#### For 25/25A/25T:

Test Pressure (cm H <sub>2</sub> O)	4	10	15	20	25
Measured Pressure at the Patient Connection Port (cm H <sub>2</sub> O)	3	9	14	19	24
Average flow at the patient connection port (L/min)	70.1	73.0	64.0	73.4	74.6

#### For 30T:

Test Pressure (cm H <sub>2</sub> O)	4	10.5	17	23.5	30
Measured Pressure at the Patient Connection Port (cm H <sub>2</sub> O)	3	9.5	16	22.5	29
Average flow at the patient connection port (L/min)	70.1	73.0	70.5	71.7	72.8

Manufacturer: BMC Medical Co., Ltd.

NOTE: Specifications subject to change without prior notice.

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## **RESmart GII BPAP System**

#### U-20T / Y-25T / Y-30T

The RESmart GII Y/U series of BPAP Systems are Bi-level PAP (Bi-level Positive Airway Pressure) devices intended to provide non-invasive ventilation for patients with obstructive Sleep Apnea (OSA) and Respiratory Insufficiency. They are intended for adult patients by prescription in the home or hospital/institutional environment. With its Target Tidal Volume function (only Y-25T and Y-30T) and other excellent comfort features and effective performance, it offers each patient personalized ventilation support.



#### **Effective performance**

- Featuring Target Tidal Volume function for Y-25T and Y-30T, it offers suitable pressure support to your changing needs.
- Y/U series BPAP Systems adopt intelligent synchronization technologies, including adjustable trigger settings (I Sens and E Sens) and inspiration time control (Ti Min and Ti Max) etc.
- Automatic leakage and altitude compensation ensure the therapy accuracy anywhere.
- Real time display (Y-25T, Y-30T) Pressure (waveform), Flow (waveform), Vte, Respiratory Rate, Minute Ventilation, Leak, Inspiration Time.
- Various visual and auditory alarming Leak, High/Low RR, High/Low Pressure, Low Minute Ventilation, Low SpO<sub>2</sub>, Power Failure, etc.
- All Y/U series BPAP adopt CSA detection.

#### **Excellent comfort features**

- Eco Smart heating system with innovative dual water chambers design, accurate water quantity control, with real time compensation, which ensures excellent humidifying capacity and improves comfort.
- Reslex exhalation pressure release feature makes you exhale easier and more natural.
- Auto on/off feature
- 15 mm tubing supported

#### Affable appearance & Easy operation

- 3.5-inch color screen with real-time parameters display and user friendly interface for Y-25T and Y-30T.
- 3-button control panel, simple and easy to use.

#### Powerful data transfer/retrieval solution

- SD Card
- GPRS Kit
- Wi-Fi Kit



• iCode / iCode QR / iCode QR+

## Various way of therapy report review

- Quick Report through Device Screen
- BMCares App
- BMCares Cloud Platform
- iCode web version (www.bmc-icode.com)
- RESmart nPAP Data Analysis Software (PC software)
- RESmart Software web version (www.icodeconnect.com/quick/info)

### Complete optional accessories

RESmart GII Y/U series adopts a series of complete accessories to meet different usage scenarios and needs:

- SpO<sub>2</sub> Kit
- GPRS / Wi-Fi Kit
- DC/DC Converter
- Power Bank (D1402)
- Heated Tubing





### **Specifications**

#### **Model Comparison**

Model	Pressure Range	Screen	Working Mode
	IPAP: 4 - 20 hPa		
U-20T	EPAP: 4 - 20 hPa	2.4-inch	CPAP, S, T, S/T
	CPAP mode: 4 - 20 hPa		
	IPAP: 4 - 25 hPa		
Y-25T	EPAP: 4 - 25 hPa	3.5-inch	CPAP, S, T, S/T
	CPAP mode: 4 - 20 hPa		
	IPAP: 4 - 30 hPa		
Y-30T	EPAP: 4 - 25 hPa	3.5-inch	CPAP, S, T, S/T
	CPAP mode: 4 - 20 hPa		

**Device Size** 

Dimensions: 170 mm × 180 mm × 118 mm

290 mm × 180 mm × 134 mm (with the humidifier)

Weight: 1.5 kg

2.5 kg (with the humidifier)

Water capacity: 350 mL at recommended water level

**Product Use, Transport and Storage** 

Operation Transport and Storage

Temperature: 5°C to 35°C (41°F to 95°F) -25°C to 70°C (-13°F to 158°F) Humidity: 15% to 93% Non-condensing 15% to 93% Non-condensing

Atmospheric Pressure: 760 to 1060 hPa 760 to 1060 hPa

**Mode of Operation** 

Continuous SD Card

SD card can record patient data and fault information.

**AC Power Consumption** 

100 - 240 V AC, 50/60 Hz, Max 2 A

Main Device offer to USB Communications Port

5 V === 2.0 A Heated Humidifier

Input Voltage: 24 V === 1.5 A

Humidifier Settings: off, 1 to 5 (95°F to 167°F / 35°C to 75°C)

Humidifier Output: No less than 10 mg H2O/L

Environmental Conditions: Maximum airflow, 35°C, 15% relative humidity

Maximum Delivered Gas Temperature: < 43°C

Maximum Operating Pressure: 40 hPa

Pressure Drop with Humidifier: < 0.4 hPa at 60 LPM flow

Type of Protection Against Electric Shock

Class II Equipment

**Degree of Protection Against Electric Shock** 

Type BF Applied Part



#### **Degree of Protection Against Ingress of Water**

IP22

#### **Pressure Range**

Under single fault conditions, ≤ 30 hPa for CPAP mode, ≤ 40 hPa for the rest modes.

#### **Pressure Display Accuracy**

 $\pm (0.8 \text{ hPa} + 4\%)$ 

#### **Static Pressure Stability**

± 0.5 hPa

#### Ramp

The ramp time ranges from 0 to 60 minutes.

#### **Sound Pressure Level**

< 30 dB, when the device is working at the pressure of 10 hPa

#### **Sound Power Level**

< 38 dB, when the device is working at the pressure of 10 hPa

#### Maximum Flow

Test Pressures (hPa)	4	9	15	20	25
Measured Pressure at the Patient Connection Port (hPa)	3	8	14	19	24
Average Flow at the Patient Connection Port (L/min)	93.2	97.6	98.1	98.5	99.1

#### SpO<sub>2</sub>

Range: 0 to 100%

The margin of error for SpO<sub>2</sub> between 70% and 100% is ± 3%. No strict accuracy requirements for

SpO<sub>2</sub> below 70%.

#### **Pulse Rate**

Range: 40 to 240 BPM Margin of Error: ±1%

Wavelengths

Red: 663 nanometers
Infrared: 890 nanometers

#### **Maximal Optical Output Power**

Less than 1.5 mW maximum average.

Tube

Length: 6 ft. (1.83 m)

#### The Form and the Dimensions of the Patient Connection Port

The 22 mm conical air outlet complies with ISO 5356-1.



# PolyWatch

# Portable Sleep Diagnostic System and Sleep Screener

Wrist-wear design gives you home sleep testing. Comprehensive diagnostic software provides you with a humanized sleep testing and accurate diagnosis.

# **PolyWatch**

# Portable Sleep Diagnostic System and Sleep Screener

#### Ease of use

Wrist-wear design with smart connections provide you friendly usability. Colorful OLED and real-time waveform display gives you the best visual line. Easy-to-use home sleep testing provides the maximum convenience.



#### Accuracy

The optimized algorithm enables you to differentiate OSA from CSA. The detailed diagnostic report gives you details of your sleep quality. Accurate detection provides you with best home care.

Product Model	SpO <sub>2</sub>	Pulse rate	Airflow waveform	Snore	Wrist movement	CPAP pressure	Body position	Thorax/Abdomen effort
YH-600A Pro	<b>⊘</b>	<b>⊘</b>	<b>Ø</b>	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>		
YH-600B Pro	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>

# Powerful software and concise report





# Polypro Portable Sleep Diagnostic System / Polysomnograph

# H2 / H2 Plus / H2 Elite / H2 Pro

- Handy size, miniaturized and portable
- Optional modular design
- Meet the criteria of AASM guidelines
- Display monitoring waveforms in real-time
- Professional sleep analysis software
- Real-time PAP pressure titration



## Sensors

The optimized sensor technology with powerful capacity of anti-interference provides excellent quality signal. Sensor cables are color coded thus making it easy to plug the correct sensor into the corrector receptacle. Advanced digital signal processing technology highly increases the performance and stability of the system.

SpO <sub>2</sub> Sensor: A high quality pulse oximeter records the SpO <sub>2</sub> , pulse rate and pulse waveform	. Des	Thoracic and Abdominal Effort Belt and Electrode: Thoracic and abdominal effort
Thermistor Airflow Sensor: Oral nasal air flow.		EEG/EOG/EMG Electrode: EEG, EOG and EMG (Chin) for sleep scoring
Airflow Cannula: Oral nasal air flow and CPAP pressure measure- ment.		EMG Sensor: Recording the leg EMG for leg movement analysis
Microphone Sensor: Snoring sound		ECG Sensor: Recording the ECG with a three contact sensor for optimized signals

### BMC Medical Co., Ltd.



# Configurations

Model	H2	H2 Plus	H2 Elite	H2 Pro
Channels	11	29	38	52
EEG	-		2	6
EOG	-	_	2	2
EMG	-	5	2	2
ECG	_		2	3
LEG	-	_	2	4
REF	-	_	4	7
Expanded channel	-	-	-	4
Thermal airflow	<b>Ø</b>	0	0	<b>Ø</b>
Pressure airflow	0	0	0	•
Snoring (by microphone)	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	•
Snoring (by cannula pressure)	0	0	0	0
Thoracic effort movement	<b>Ø</b>	0	<b>Ø</b>	0
Abdominal effort movement	<b>Ø</b>	•	0	0
SpO <sub>2</sub>	<b>Ø</b>	•	0	0
Pulse wave	<b>Ø</b>	•	0	0
Pulse rate	<b>Ø</b>	•	0	0
PTT	0	•	0	0
Body position	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	0
Video signal	_	<b>Ø</b>	<b>Ø</b>	0
Audio signal	-	<b>Ø</b>	<b>Ø</b>	•
11 channels signal from PAP (CPAP Pressure / IPAP, EPAP, I Sens, E Sens, Rise Time, RR, E\I Rate, Ti Min, Ti Max, Vt, Leak)	Optional	11	11	11
28 channels EEG / ECG kit for additional option	_	_	_	52 + 28 channels





#### Humanized operation interface

Visual data collection interface provides more intuitive experience.



#### Cross-platform data compatibility

H2 series data analysis software applies to previous hardware platform with better compatibility.



#### Remote cloud-based PSG online analysis

Cloud-based data management platform could achieve patient data online checking and analyzing and provide powerful remote sleep diagnostic function for professional sleep center.

#### Diversified & illustrated analysis report

The international universal format diagnosis report can be generated for clinical reading. The report can be customized according to the needs of doctors, more humanized.

## Powerful data automatic analysis

- 1. Data analysis according to the latest AASM standard
- 2. Automatic sleep staging
- 3. Sleep apnea, hypopnea and sleep-related arousal analysis
- 4. PTT-pulse wave transit time
- 5. PLM automatic analysis
- 6. ST automatic analysis
- 7. HRV automatic analysis
- 8. The minimum SpO2 analysis at night
- 9. Snoring automatic analysis

## **Extensive additional features**

- 1. Systolic & diastolic blood pressure recording based on PTT
- 2. Arrhythmia analysis
- 3. Obstructive degree analysis based on flow limitation
- 4. Flow and pressure monitoring during PAP therapy
- 5. Respiratory events analysis
- 6. Sleep quality assessment
- 7. Evaluation of cardio-cerebrovascular risk



# **Optimized hardware platform**

#### Innovative no screen design

Through no screen design concept, relying on intelligent App, more humanized way of human-device interaction is achieved for impedance confirmation, waveforms display etc., which practically improve the clinical operation experience.

#### High sampling & storage rate

High-fidelity data extraction and storage technology provides more real data for sleep monitoring.

Intelligent App, displays wirelessly in real-time





## **Powerful PC software function**

BMC Polypro S1 data analysis software, with intuitive English interface and user-defined preferences, could meet different clinical demands. It has powerful compatible ability, so as could be applied to all previous sleep monitoring systems. It also allows viewing patient data quickly and extracting the relevant data to facilitate further clinical and targeted analysis. Powerful data analysis function supports analyzing patient data automatically, giving a comprehensive diagnostic report and evaluating cardio-cerebrovascular disease risk.





## Professional technology research & development

After nearly 20 years of continuous sleep and respiration research, BMC developed a full range of digital sleep monitoring products, Polypro H2 series portable sleep diagnostic system / Polysomnograph. Its light-weight, simple operation and powerful automatic analysis features will give you a brand new and amazing use experience. It meets the latest criteria of AASM guidelines, can be used for sleep monitoring, conventional and scientific research of polysomnography (PSG), evaluation of cardio-cerebrovascular risk index, therapeutic schemes determination and other multi-level applications, to meet different clinical monitoring demands.

#### **Features:**



#### Connection status auto-check via intelligent App

Through Bluetooth, Polypro connects with iPad intelligent App to achieve wireless signal transmission in real-time, more humanized way of human-device interaction achieves remote monitoring of the patient's sleep status, to avoid being limited by computers, monitors and other bedside equipment.



#### Diversified and flexible choices

Diversified options of different models, can be used for the traditional bedside monitoring in sleep monitoring room, and also for mobile monitoring. The number of channels is same and could meet different demands of clinical monitoring.



#### Cloud-based online data display and analysis

Patient data can be transferred and showed through the cloud-based data management platform. Doctors can analyze the patient data online synchronously by using the platform to achieve more timely and more efficient patient management.



#### Provide more comprehensive PAP pressure titration schemes for doctors.

Sleep monitoring PC software embedding PAP titration function interface inside, can easily change the parameters like treatment mode, pressure and breathing trigger etc., truly make it highly integrated with the sleep monitoring software, and to read the PAP device monitored parameters accurately in rea time, so as to make the clinical sleep titration more efficient.

# **Product highlights**

- ✓ Flexible mobile / bedside PSG
- ✓ Various models to choose, 11 to 80 channels integrated with base unit
- ✓ Adjustable sampling rates up to 2000 Hz
- ✓ App displays 36 waveforms and parameters in real-time
- Bluetooth wireless data transmission
- ☑ Graphical and interactive connection state reminding

- ✓ Digital impedance monitoring function
- ✓ Synchronized audio and video monitoring
- Main device memory card stores data synchronously with PC in bedside sleep monitoring, to protect integrity of patient data in real-time.
- ✓ Integration of any PAP type for pressure titration
- 28 channels EEG / ECG module for additional option to handle with higher clinical scientific research and monitoring requirements.

# **RESmart G3**





- CPAP System
- Auto CPAP System
- BPAP System
- Lab Titration Device
- Obstructive Sleep Apnea (OSA)
- Central Sleep Apnea (CSA)
- Mixed Sleep Apnea
- Periodic Breathing
- Respiratory Insufficiency

- Integrated humidifier: high heating efficiency
- Push-Push design: easy way to disassemble/ install water tank
- Built-in cellular module: makes connectivity standard
- Preheating system
- Integrated heating tubing
- Noise level: 28 dB
- Smart A/B/C technologies

## **ASV** ventilator

Designed for patients with Cheyne-Stokes respiration / periodic breathing, learning the patient's breathing state quickly, maintaining normal minute ventilation and stabilizing breathing.

	Pressure range			Working r	node		Targeted
Model	(cmH₂O)	CPAP	CPAP Auto CPAP		S	T, S/T	tidal volume
G3 C20	4-20	<b>Ø</b>					
G3 A20	4-20						
G3 B20A	4-20	<b>Ø</b>		<b>Ø</b>			
G3 B25S	4-25	<b>Ø</b>					
G3 B25A	4-25	<b>Ø</b>		<b>Ø</b>			
G3 B25VT	4-25	<b>Ø</b>				<b>Ø</b>	<b>②</b>
G3 B30VT	4-30	<b>Ø</b>			<b>Ø</b>	<b>Ø</b>	<b>⊘</b>
G3 B30SV	4-30	<b>Ø</b>			<b>Ø</b>	<b>Ø</b>	<b>⊘</b>
G3 LAB	4-30	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>⊘</b>

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