Pages 1 through 13 redacted for the following reasons:
30(1)
30(1), 34(4)(a)(ii)
34(4)(a)(ii)
Not Relevant

1	echnical Specification
Ventilation Modes	
	VCV(A/C) PCV(A/C) PRVC SIMV(VCV)+PSV
	SIMV(PCV)+PSV SIMV(PRVC)+PSV SPONT/CPAP+PSV
	BIVENT+PSV NIV/CPAP NIV-T NIV-S/T
Parameters	
Tidal Volume:	20~2000 ml
Respiration Rate:	1~80 bpm
• Tinsp:	0.2~9 s
• Tslope:	0~2 s
Tpause:	0~4 s
• I:E Ratio:	1:10~4:1
• FiO ₂ :	21%~100%
Trigger Sensitivity:	Pressure (-20~0 cmH ₂ O, above PEEP)
	Flow (0.5~20 LPM)
• PEEP:	0~35 cmH ₂ O
• Psupport:	0~70 cmH ₂ O
• Pinsp:	5~70 cmH ₂ O
Special Procedures	0 10 0HH 120
opoolar i roodaaroo	Apnea Ventilation Smart Suction Manual Breath
	Insp/ Exp Hold ETCO ₂ Measurement
	Nebulization Waveform Freeze
Monitoring	Nebalization wavelonn redze
Pressure Value:	Ppeak, Pplat, Pmean, Pmin, PEEP
Volume / Flow Value:	Vti, Vte, MV, MVspont
Time Value:	ftotal,fspont, I:E
Real Time Curves:	Pressure-Time, Flow-Time, Volume-Time waveforms
- Real Time Curves.	Pressure-Volume, Volume-Flow, Flow-Pressure loops
· Caa Manitaring	FiO ₂ , ETCO ₂
Gas Monitoring:Calculated Values:	
Calculated values:	Compliance(C)
	Resistance(R)
	MVleak
	RSBI
	WOB
Al	PEEPi
Alarm	
	Paw high / low MVe high / low Circuit disconne
	FiO ₂ high / low Inspiration / Expiratory tidal volume low
	High Respiration Rate Apnea AC Failure Nebulizer On
	Low Battery Air /O ₂ supply down High / Low PEEF
	Leakage out of range Occlusion
Technical Data	
• Screen:	12" TFT color touch screen (detachable)
Supply Gas:	O ₂ , 0.28~0.6 MPa
Power Supply:	AC100~240 V, 50 Hz/60 Hz
Communication Interface:	RS-232 Port, Nurse call Port, Ethernet Port
Dimension (WxDxH):	322 mm x 375 mm x 366 mm (Main Unit)
	547 mm x 675 mm x 950 mm (Cart)
• Weight:	12.5 kg (Main Unit)
	25 kg (Cart)

Remark: Above configurations include standard and optional. Please check price with your Aeonmed sales representative.



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e information contained in this leaflet is correct at the date to publication. The policy of Beijing Aeonmed Co., Ltd. is one of the continued improvement to its produc scause of this policy. Aeonmed reserves the right to make any change, which may affect the information in this leaflet without giving prior notice

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Superior Mobile ICU ventilator

- Comprehensive ICU ventilator including BIVENT and PRVC
- · Compact, big capacity battery, no air compressor, intra-hospital mobility
- Flexible device configuration: equipped on a trolley, bed or ceiling pendant

Cost Effective Solution

- Unique metal-based, autoclavable, heated exhalation valve
- Built-in flow sensor, non-consumable design
- Upgradeable ventilation system software, with an available USB port















An Optimal Combination of Invasive and Noninvasive Ventilator

- As noninvasive ventilation is used increasingly in a wide range of clinical situations, we offer a dual solution
- VG70 combines the advantages of a flexible noninvasive ventilator with a full-featured invasive ventilator for the ICU

Optimal patient-ventilator synchrony, increase patient comfort

- The Unique Leak Compensation System Keep precise control on the tidal volume of each breath delivered to the patient by adjusting compensation dosage automatically
- Advanced Trigger Technique Enhance sensitivity, avoid spurious triggering

Auto-detect and Adjust Leak Compensation Automatically Adapt to Patient's Breathing Pattern

Multi-paramete Monitoring

Safe Ventilation Through Whole Treatment Phase

Initial Treatment Phase

- Noninvasive ventilation mode associated with decreased intubation rates, shortened patient stays, improved patient comfort, and a reduced risk of cross infection
- Preset patient's height and IBW. Reduce clinician's workload

Stable Condition Phase

- PRVC and BIVENT employ lung-protective strategies, delivering intelligent ventilation
- Comprehensive lung mechanics monitoring include compliance, airway resistance, PEEPi and time constant
- Three waveforms & three loops with user-friendly display provide a continuous monitoring of the patient's condition

Weaning Phase

- Various ventilation modes enhance the weaning process
- The unique trigger and leakage compensation system safeguards each and every patient breath resulting in smooth and comfortable breathing, avoiding extra workload on the patient and promoting recovery
- RSBI and WOB provide accurate reference for weaning

Rehab Phase

- Data export port provides connection to hospital monitors and Patient Data Management Systems
- · Provides pressure support for the patient when spontaneous breathing is present













EC Certificate

Full Quality Assurance System
Directive 93/42/EEC on Medical Devices (MDD), Annex II excluding (4)
(Devices in Class IIa, IIb or III)

No. G1 065725 0019 Rev. 01

Manufacturer: Beijing Aeonmed Co., Ltd.

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Fengtai District 100070 Beijing

PEOPLE'S REPUBLIC OF CHINA

EC-Representative: Shanghai International Holding Corp. GmbH

(Europe)

Eiffestraße 80, 20537 Hamburg, GERMANY

Product Category(ies): Anaesthetic Workstation, Vaporizer,

Ventilator, Medical Air Compressor, Infusion Pump, Ceiling Pendant, Multi-Parameter Patient Monitor,

Videoscope System, Patient Warming

System.

The Certification Body of TÜV SÜD Product Service GmbH declares that the aforementioned manufacturer has implemented a quality assurance system for design, manufacture and final inspection of the respective devices / device categories in accordance with MDD Annex II. This quality assurance system conforms to the requirements of this Directive and is subject to periodical surveillance. For marketing of class III devices an additional Annex II (4) certificate is mandatory. See also notes overleaf.

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Date, 2019-07-16

Stefan Preiß

1. Punil

Head of Certification/Notified Body

Page 1 of 2

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