



卓越的品质 先进的技术

AV-2000B2 呼吸机

AV-2000B2 Ventilator

呼吸机

- 显示方式 高清晰10.4寸TFT彩色液晶屏显示
- 通气模式 VCV, PCV, SIMV, PSV, PSV+SIMV, CPAP
- 通气功能 PEEP、SIGH、待机、吸气平台、反比通气
- 通气参数
 - 潮气量 20~1800ml
 - 频率 2~120次/分
 - SIMV频率 2~20次/分
 - 吸呼比 4:1~1:8
 - 吸气触发压 -10~10cmH₂O
 - 流量触发灵敏度 1~20L/min
 - PEEP 0~25cmH₂O
 - 压力控制 3~50cmH₂O
 - 压力限制 5~60cmH₂O
 - 压力斜率 1~10档
 - 流量设置 1~10档
 - 呼气灵敏度 10%~90%
 - 时间控制 1~10秒
 - 叹息 1.5倍吸气时间(60~120次可调)
 - 吸气平台 0~50%
 - 氧浓度 21%~99%
- 通气监测

呼出潮气量、吸入潮气量、通气量、IPPV频率、SIMV频率、总呼吸频率、自主吸气频率、吸呼比、气道压力峰值、平均压、呼气末正压、吸气触发压、吸气平台、氧浓度、电池容量、压力-时间波形、流速-时间波形、流速-容积环、压力-容积环
- 安全报警系统
 - 氧浓度报警 上限设定范围 21%~99%
下限设定范围 18%~80%
 - 气道压力报警 上限设定范围 5~60cmH₂O
下限设定范围 0~50cmH₂O
 - 分钟通气量报警 上限设定范围 1~20L/min
下限设定范围 0~19L/min
 - 潮气量报警 上限设定范围 10~1800ml
下限设定范围 0~1700ml
 - 频率报警 上限设定范围 10~99次/分
下限设定范围 0~50次/分
 - 持续高压报警 压力持续高于30cmH₂O时报警
 - 窒息报警 断电报警
 - 氧气气源欠压报警 管道脱落报警
 - 空气气源欠压报警 电池欠压报警
- 电源 AC 220V 50Hz
UPS电源、蓄电池
- 机械臂

Ventilator

- ◆ Display mode 10.4-inch High-definition TFT color LCD screen display
- ◆ Ventilation mode VCV, PCV, SIMV, PSV, PSV+SIMV, CPAP
- ◆ Ventilation function PEEP, SIGH, standby, IP, IRV
- ◆ Ventilation Parameters
 - Tidal volume 20~1800ml
 - Rate 2~120bpm
 - SIMV rate 2~20bpm
 - I:E 4:1~1:8
 - Inspiratory trigger pressure -10~10cmH₂O
 - Flow trigger sensitivity 1~20L/min
 - PEEP 0~25cmH₂O
 - Pressure control 3~50cmH₂O
 - Pressure limitation 5~60cmH₂O
 - Pressure slope 1~10gear
 - Flow rate setting 1~10gear
 - Expiratory trigger sensitivity 10%~90%
 - Time control 1~10s
 - SIGH 1.5 times the inspiratory time
(60~120 adjustable)
 - Inspiratory platform 0~50%
 - Oxygen concentration 21%~99%
- ◆ Parameters for ventilation monitoring

Expired tidal volume, Inhale tidal volume, Minute Ventilation volume, IPPV rate, SIMV rate, total respiratory rate, autonomous breathing rate, I/E, peak pressure of airway, average pressure, PEEP, Inspiratory trigger pressure, inspiratory platform, oxygen concentration, battery capacity, pressure - time waveform, flow rate - time waveform, flow-volume loop, pressure - volume loop
- ◆ Security Alarm System
 - Oxygen concentration alarm upper limit setting range 21%~99%
low limit setting range 18%~80%
 - Airway pressure alarm upper limit setting range 5~60cmH₂O
low limit setting range 0~50cmH₂O
 - minute ventilation volume alarm upper limit setting range 1~20L/min
low limit setting range 0~19L/min
 - Tidal volume upper limit setting range 10~1800ml
low limit setting range 0~1700ml
 - Respiratory rate upper limit setting range 10~99bpm
low limit setting range 0~50bpm
 - Sustained high-pressure alarm it will give alarm when stress have consistently been higher than 30 cmH₂O
 - Suffocation alarm Power alarm
 - Low pressure of Oxygen alarm Intubation off alarm
 - Low pressure of Air alarm battery voltage alarm
- ◆ Power AC 220V 50Hz
UPS, Storage battery
- ◆ Mechanical Arms

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