



MODEL 20 (Big Vaporizer)
Anaesthesia machine

- Compact design, save space in O.R. or Laboratory Room
- High quality & Durability, easy operation & easy maintenance
- Stainless steel table, rustless, low maintenance cost
- Consolidated 5.5" LCD Ventilator
- High precise 280ml vaporizer & Bain circuit interface
- Optional: N₂O flowmeter

Technical Specification

Anesthesia main unit:

- High luminance digital 5.5" LCD screen
- Close, semi-close, semi-open system, open system (with Bain circuit interface)
- Application: For veterinary use
- Low gas alarming: Low O₂ gas pressure, it will gives alarming more than 7 seconds.
- High pressure limitation: Whenever airway pressure exceed the pre-set high pressure, ventilator offers protection automatically, to assure airway pressure can not increase anymore which supplies safety to patient.
- Power failure alarming, power extendable function
- O₂ flush: 25 ~ 75 L/min
- Gas Pressure: O₂: 0.3 ~ 0.5 MPa
- Power: 220V±10%, 50Hz±1%;

Flow meter:

- O₂ – dual tube (0.05 ~ 1 L/min, 1.1 ~ 10 L/min)

Anesthesia Ventilator:

- Adult OR Pediatric bellow 1 set
- Pneumatic driven electric control
- Working mode: Manual, Auto (Demo, IPPV, SIGH, SIMV, SIPPV)
- Tidal volume: 0, 50 ~ 1500 mL
- Respiratory frequency: 4 ~ 99 bpm
- I: E : 1: 0.5 ~ 1: 8 (adjustable)
- Synchronizer trigger pressure: - 30 ~ 0 cmH₂O
- High pressure limitation: 20 ~ 60 cmH₂O
- Low pressure limitation: 0 ~ 20 cmH₂O
- Monitor parameters: Monitoring parameter: P-T wave form, Tidal volume, Respiratory rate, I:E, Peak airway pressure, Minute volume

Respiratory Circuit:

- Exterior CO₂ absorber, simply disassembly, convenient to replacing "soda lime".

Anesthesia Vaporizer:

- One high-end precise vaporizer (Enflurane, Halothane, Isoflurane, Sevoflurane)
- Enflurane/Halothane/Isoflurane adjustable range: 0.5 ~ 5% VOL
- Sevoflurane adjustable range: 0.5 ~ 8% VOL
- Automatic compensation function – flow, pressure, temperature
- Self-lock function
- Volume: 280 ml

