

H902-C

Anesthesia Machine



Features

Photo: H-902C with big vaporizer)

1. No electricity will be needed, only manual operation
2. Module rack with polyester medical material, high strength and light weight.
3. Superior thin spray technology, delicate color, beautiful and durable.
4. High precious vaporizer, Halothane, Enflurane, Isoflurane and Sevoflurane could be chosen freely
5. Main unit are only 2Kg (w/o vaporizer), light weight and easy to move
6. With a dedicated handle, could move by hand-pull.
7. Two gas sources: O₂, N₂O, suitable for more patient type
8. Classical CO₂ circle absorber with 1 canister, low resistance, minimum gas leakage, 60cmH₂O peak pressure solution.
9. Ventilator (Optional): TH-1, TH-1A
10. 3 types of Small Vaporizers and 4 types of Big Vaporizers for choice.

Technical Specifications

PARAMETER	SPECIFICATION
Ventilation mode	Closed, Semi-closed, Semi-open
Application	2-100KG animals
Gas source	O ₂ , N ₂ O 0.25Mpa~0.65Mpa
Two tube (O ₂ , N ₂ O)	Scope, 0—10L/min. With linkage device, O ₂ concentration not low than 25%
O ₂ flush	more than 25L/min
Respiratory mode	Manual
TV	20~1500mL
I:E	according to the doctor operation
BPM	according to the doctor operation
APL Valve pressure	0.5-6KPa

Monitoring	Airway pressure, respiratory mode
Three Gauges	one for O ₂ , one for N ₂ O, one for airway pressure
Environment Requirement	
Temperature	Operation: 18~36 °C
	Storage: -20~55 °C
Humidifier	Operation:45%~75%
	Storage:≤93%
Atmospheric pressure	Operation:0.95~1.05 bar
	Storage: 500hPa~1060hPa
Altitude	Operation:500 to 800mmHg (3565~-440m)
	Storage:375 to 800mmHg (5860~-440m)

Two Anesthesia Ventilators (Optional)

- Independent Anesthesia Ventilator, with IPPV and Manual mode
- With necessary monitoring and alarm function, to make sure the operation safety
- Gas supply: O₂, or Air
- With international connector, can be matched with various brands of anesthesia machines

TH-1A Parameter

- Respiration mode: IPPV, SIMV, Manual
- Respiratory frequency: 1 to 65BPM
- Display: 5.5" SNT screen
- I:E ratio: 8:1~1:8
- Waveform: P-t, V-t
- Tidal volume: 50ml~1600ml
- Monitor Parameters: Tidal volume; Minute Ventilation; Peak



TH-1 Parameter

- Control method: Gas driving electronic controlled
- Breath frequency: 1~90BPM
- Display: High light LED display
- I:E ratio: 4:1~1:6
- Respiration mode: IPPV, Manual
- Tidal volume: 50~1500ml
- Monitor Parameters: Tidal volume; Minute Ventilation; Breath Frequency; Airway Pressure

