# **Veterinary**

## Anesthesia Machine+Ventilator



## Turbo Drive Ventilator

VET-VT is a Anesthesia Machine with Turbo Drive Ventilator, specially designed for animals weighing 0.5-100kg.

#### **Features:**

- 1. Suitable for 0.5-100Kg animal
- 2. With Turbo Drive Ventilator, no drive gas needs, more cost effective and convenient
- 3. Automatically adjust the respiratory parameters once inputting animal weight
- 4. With a special Pop-Off Valve, which can maintains  $2cm H_2O_2$  continuous negative pressure to protect animal lungs during anesthesia.
- 5. PEEP function: help veterinarians solve low SPO<sub>2</sub> problems during surgery.
- 6. Built-in battery provides over 2 hours of continuous operation
  - reliable even during power outages.

#### **Turbo Drive Ventilator:**

Working mode: Manual, Auto

Ventilation mode: VCV,PCV,VS,MANUAL,PRVC,SIMV-PC,SIMV-PRVC,CPAP/PSV

Bellow: 0-300ml, 0-1500ml

Monitor: Tidal volume, breathing rate, I:E ratio, peak pressure, spontaneous

breathing rate, average airway pressure, PEEP, inspiratory pressure.

Waveform: Pressure, Flow, Volume, Time

### **Anesthesia Machine:**

Working mode: Open, Closed, half-closed, half-open

Flow Meter: 0~5L/min

Vaporizer: Isoflurane, Sevoflurane, Halothan; Cagemount Mounting type

Co<sub>2</sub> Absorber:

Sodium Lime Tank Capacity: 500ml-750ml

#### **Standard Configuration**

Main Unit, Anesthesia vaporizer, Trolley, Exhaust gas filter tank, Gas source hose, Breathing tube, air bag

#### **Optional Configuration**

Trolley, Non-rebreathing tube, Tracheal intubation, Veterinary breathing mask, Anesthesia laryngoscope, Soda lime, Active carbon, ETCO<sub>2</sub> module

