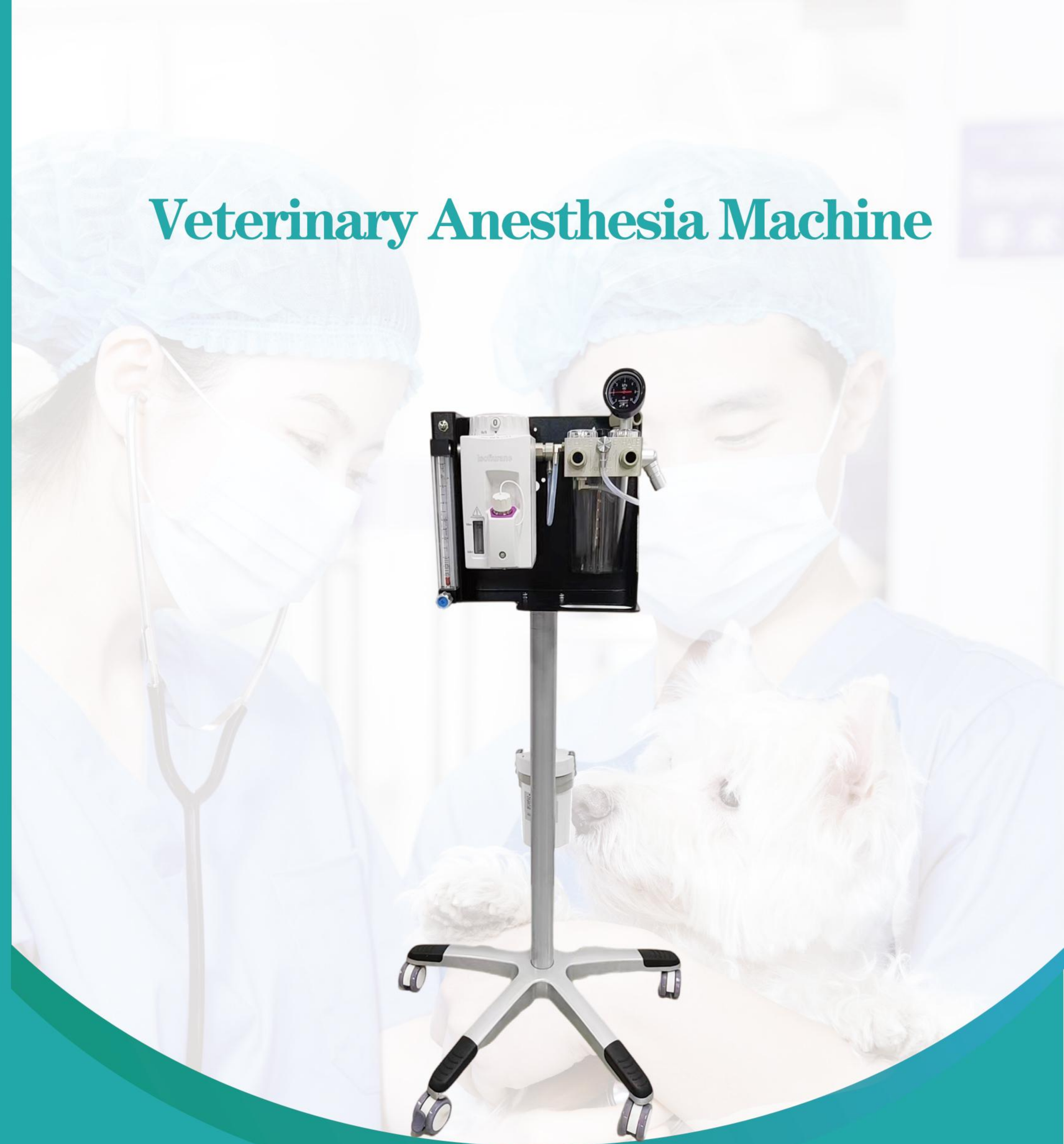


Feature

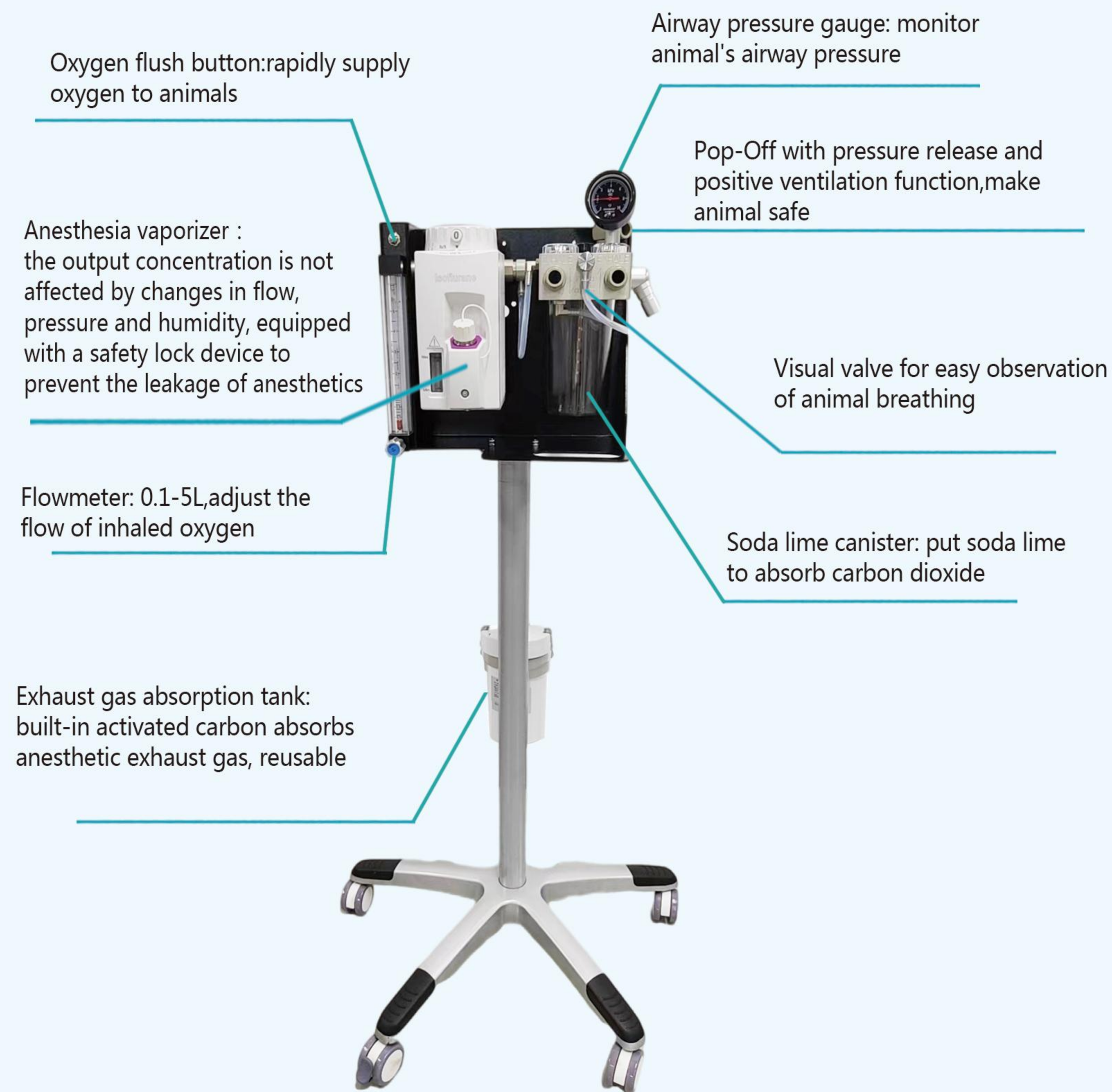
- ◆ Compact light-weight and portable, could be transported by pull-rod case, put on table and assembly on the trolley
- ◆ Suitable for small animals, Non-breathing circuit(Jackson or Bains Absorber) is available
- ◆ Pop-Off with pressure release and Positive ventilation function,make animal safe
- ◆ Professional airtight breathing circuit design, provide the stable gas anesthesia, save anesthesia gas consumption, to ensure a clean operating room and laboratory environment
- ◆ External and reusable soda lime canister, easily watch and replace soda lime
- ◆ With Oxygen flush function to ensure that clinical anesthesia demand and oxygen supply demand
- ◆ Anaesthesia CO2 absorber assembly has no dead angle design, fast anesthesia, short recovery and high precision. The CO2 absorber supports both open loop and closed loop anaesthesia design and provides independent access
- ◆ Provides an accurate oxygen flow meter with a display range of 0 to 4LPM
- ◆ Vaporizer: the output concentration is not affected by the change of flow, pressure and temperature accurate and reliable, equipped with safety locking device to prevent anesthetic leakage
- ◆ Isoflurane,sevoflurane and halothane vaporizer are optional
- ◆ Visible inspiration and expiration valve
- ◆ Specifically designed to accomodate low flow anesthesia

Veterinary Anesthesia Machine



Our company delivery high precious veterinary anaesthesia equipment system . It is suitable for animal hospital, pet clinic and animal laboratory. This technical index of animal anaesthesia machine can meet the needs of general anesthesia and medical research on mice, dogs, cats, rabbits, monkeys, pigs, sheep and other animals,etc.

Product Structure



Configuration:

Standard : Main unit, gas source hose, anesthesia vaporizer (isoflurane , sevoflurane , halothane) breathing circuit, exhaust gas absorption system, corrugated connect pipeline, simulated lung

Technical Parameters

Main unit:

Working mode: closed, half-closed, open, half-open
 Driving mode: Gas driving
 Application: Animal within 100kg
 Vaporizer: Isoflurane, Sevoflurane, Halothane
 Oxygen flush: 25L/min-75L/min
 Gas source pressure: Oxygen 0.25Mpa-0.65Mpa
 Airway Pressure: -30~60CMH₂O

Anesthesia Vaporizer:

Concentration range: Isoflurane: 0.2-5%
 Sevoflurane: 0.2-8%
 Halothane: 0.2-5%

Flow range: 0.2-15L/min
 0.2 to 10L/min(normal usage) for concentrations > 5 vol%

Filling volume for agent: about 340ml with dry wick
 about 300 ml with moist wick

Flowmeter:

Oxygen flowmeter special for veterinary
 Flow range: 0-5L/min

CO₂ absorber:

Soda lime canister capacity: 500-700ml
 Animal-specific integrated absorber, can be sterilized under high temperature and high pressure at 134 °C, and the dedicated fresh gas interface can be connected to an open circuit, suitable for low-flow small animals or exotic pets.
 Visible inspiration and expiration valve design to observe the breathing state easy.
 Provide a special Pop-Off valve, unique design, it can connected to the exhaust gas recovery system and provide a continuous 2 cmH₂O negative pressure for the respiration airbag ,reducing valve to prevent pressure to hurt the animal, ensure the animal safety .

