

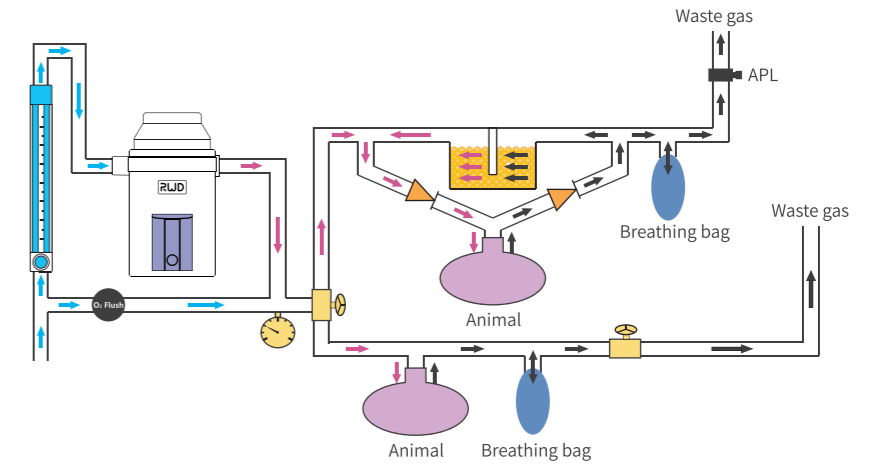
# R650 ESVI VETOLABO Veterinary Anesthesia Machine

Adhering to the concept of making animal anesthesia safer, simpler and more worry-free, R650 is committed to leading a new experience in animal anesthesia. It's applicable to clinical anesthesia of dog, cats, pigs, monkeys, rodents, reptiles, birds etc.

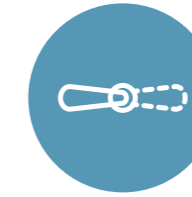


## How the R650 works?

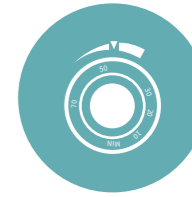
- O<sub>2</sub>
- O<sub>2</sub>+ Anesthetic gas
- O<sub>2</sub>+Anesthetic gas+CO<sub>2</sub>



**High-accuracy Vaporizer**  
Each unit undergoes comprehensive factory inspection, ensuring utmost precision



**Dual-circuits Design**  
Equipped with both rebreathing and non-rebreathing circuits, supporting one switch to shift



**APL Valve with Quick-occlusion**  
Simplifies manual ventilation, prevents forgetting re-open the valve, ensures alveolar safety with 30cm H<sub>2</sub>O pressure limit



**Good Waste Gas Scavenging**  
Effectively remove waste anesthetic gas in the operating room



**Integrated Design**  
Compact installation of monitor, ventilator, oxygen concentrator, etc



**Streamlined Elegance**  
Concealed pipeline arrangement, minimizing exposure and leakage risks



Airway pressure gauge for dual-circuit system



Circuit switch



APL valve with scale



Vaporizer



Gas filter canister

## Specification

Item	Specification
Vaporizer	Output concentration: 0-5vol,%( Isoflurane); 0-8vol,%( Sevoflurane) Working temperature: 10-35°C Capacity: >120ml
Oxygen flowmeter	0.1-4L/min
Pressure Gauge	-20cmH <sub>2</sub> O-100cmH <sub>2</sub> O
CO2 absorber	2.1L
APL valve	0-70cmH <sub>2</sub> O
Oxygen supply pressure	<0.5Mpa
Waste gas canister	Net Weight 800 g, can absorb 200 g
Oxygen flush	10-15L/min

## Standard Configuration

Cat.No	Description
/	R650 Anesthesia Machine Host (with a vaporizer)
R650-TR	R650 Anesthesia Machine Mobile Stand and Base
R510-31	Gas Filter Canister, Large
R650-FH	Canister Holder
R600-ET	Cuffed Endotracheal Tubes, ID2.0-10.0mm,17pcs/set
R600-NL-0.5L, 1L, 2L	Reusable Non Latex Breathing Bags
R-BC-DL	Breathing Circuit Duo-limb, 22mm(M)/15mm(F), 1.5m
R-NBC-F(JR)	Mapleson F Non-rebreathing Circuit (Jackson-Rees),1.5m
R-CT-18	Corrugated Tube - ID 22.0mm, L1.2m
R650-SB	Storage Basket
R409-AH-80	O <sub>2</sub> Hose, Blue, 2*9/16 Connector, 2m

## Optional Configuration

Cat.No	Description
R-AH-80	Air Hose (3-layer Compounded Rubber) - ID8.0-9/16(SGL)-2m
C45001-00	Miller Lamp Laryngoscope, 5 Blades+Handle+Case
C45002-00	Miller F.O. Laryngoscope, 5 Blades+Handle+Case
R650-OH	Oxygen Concentrator Shelf for R650
68643	Feline/Canine Mask Set of 6 pcs



# R650 Veterinary Anesthesia Machine

# RWD



## Cutting-edge Performance

☑ Safer ☑ Easier ☑ More reliable

From Animal Needs, for Animal Use