

H-A30

Anesthesia Machine



Features

1. Application: 0.5~150KGS animals
2. Multi-applications: rebreathing anesthesia and non-rebreathing anesthesia;
3. Independent non-rebreathing circuit: all-metal ACGO switch and independent ACGO port to ensure one-step switching between rebreathing anesthesia and non-rebreathing anesthesia.
4. Oxygen pressure security: oxygen pressure gauge, oxygen pressure status is clear; built-in safety valve ensures product safety.
5. Airway pressure management: pre-calibrated APL valve, set airway pressure level in one step; APL valve button closes the airway by one-step; vertical pressure airway gauge, airway pressure status is under control.
6. Large capacity CO2 absorber canister: Lever mechanism, locking and unlocking by only one-step; 1400ml super large capacity CO2 absorber canister.

Technical Specifications

PARAMETER	SPECIFICATION
Gas Circuit System	
Source gas	Oxygen
Air source pressure range	280-600kpa/40-87psi
Port type	NIST/DISS
Gas pressure gauge	0-1Mpa/0-140psi
Air source safety valve	Built in
Flow meter adjustment	0-4L/min (Single tube oxygen flowmeter)
Vaporizer tank base	Single tank position, Selectatec
Respiratory System Specifications	
Airway pressure	-20cmH2O~100cmH2O

APL valve	Adjustment range: 0 ~ 70cmh2o, with one key closing
CO2 Absorber Canister	Volume 1400ml
Vaporizer	
Vaporizer Types (Dosing method)	Isoflurane (Pour-Fill, Key-Fill, Easy-Fill)
	Enflurane (Pour-Fill, Key-Fill, Easy-Fill)
	Sevoflurane (Pour-Fill, Key-Fill, Easy-Fill, Quick-Fill)
Weight	Empty state:4kg±0.3kg
	Full drug state:5kg±0.3kg
Volume	Core drying: 300ml~360ml
	Core wetting: 240ml~300ml
	Between the maximum and minimum tick marks: 200ml~260ml
Concentration Range	Isoflurane: 0-5vol, %
	Enflurane: 0-5vol, %
	Sevoflurane: 0-8vol, %
Concentration Accuracy	±0.25vol, % or set value ±20%, whichever is greater
Packing Information	
Dimension	With stand: Height 1230mm X Width 510mm X Length 470mm
	Without stand: Height 385mm X Width 405mm X Length 265mm
Weight	≤22kg (include stand, vaporizer and other accessories)
Maximum Load on Top	10kg
Handle	Single handle, located in the middle of the top
Environmental	
Environmental specification	Temperature: 10~40 ; Relativ e humidity 15%~95%
Storage environment	Temperature:-20~60 ; Relativ e humidity : 10%~95%

Standard Configuration

Main unit, one anesthesia vaporizer, one mobile trolley, one set oxygen hose, one set disposable breathing hose, one set waste gas hose, one set breathing bag (with 4 size)