

# J&Tec



## Vetia

### Anesthesia machine

Compact design for veterinary.  
Low lifetime cost  
anestentialator(option)

# Vetia

## Anesthesia machine

### Technical specification

#### Safety

Meet the requirement of IEC60601 series, CE marking according to MDD93/42/EEC

#### Dimension

Dimension : 560mm(W) x 460mm(D) x 1250mm(H)

#### Operation Environment

Temperature : 0 ~ 40℃

Humidity : 30 ~ 85%

#### Gas supplying system

Range 1-gas single flowmeters

O<sub>2</sub> : 0 ~ 10LPM

Color coded safety system

#### Duble circulation CO2 absorber

Capacity Approximately 1kg x 1 canister

Patient gauge -20 ~ 100cmH<sub>2</sub>O

Pressure relief valve 80cmH<sub>2</sub>O

Pop-off valve

Selector valve (option)

#### Oxygen flush valve

self-returning push button

Flow 50LPM

#### Alarm whistle for oxygen supplying failure

Whistle sound at less than 2.5kgf/cm<sup>2</sup> of oxygen pressure

#### Vapor α temperature compensated vaporizer

Dial control set valve Halothane, Enflurane, Isoflurane : 0.2 ~ 6 Vol%

Sevoflurane : 0.2 ~ 8 Vol%

Temperature range 15 ~ 35 ℃

Flow range 0.5 ~ 15LPM

Mounting type Cage mount

#### Any Anesthetic Ventilator

#### (option)

General power supply : AC 85 ~ 264V, 50/60Hz

Battery : 12Vdc, 1.2AH

Option RS 232 serial data output

Display Rate, I:E ratio, Low/High pressure alarm limit, peak pressure

Option Volume monitor, Minute volume

Control Rate : 5 ~ 80 BPM

I:E ratio : 1:1 ~ 1:3

Tidal Volume : Max 1500ml

Low/High pressure alarm

Automatic and manual alarm setting for high/low alarm limit

Mute : 60sec

Stand-by

Audible and visual alarms Apnea, High/Low pressure alarm, Low battery



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