

# 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°C

Humidity : 30 ~ 85%

#### Gas supplying system

Range 1-gas single flowmeters  
O<sub>2</sub> : 0 ~ 10LPM

Color coded safety system

#### Duble circulation CO<sub>2</sub> 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 $\alpha$ temperature compensated vaporizer

Dial control set valve Halothane, Enflurane, Isoflurane : 0.2 ~ 6 Vol%  
Sevoflurane : 0.2 ~ 8 Vol%

Temperature range 15 ~ 35 °C

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



J&Tec Co., Ltd.

#139-2, Dongpae-ri, Gyoha-eup, Paju-si,  
Gyeonggi-do, Korea  
Tel : +82 31 957 7972 Fax : +86 31 942 1696  
Email : [JandTec@paran.com](mailto:JandTec@paran.com) Website : [www.JandTec.com](http://www.JandTec.com)

**DISTRIBUTOR :**

**NP Intertrade Co., Ltd.**

**Tel. 662-991-3391 Fax. 662-991-3392**

**Website : [www.npintertrade.com](http://www.npintertrade.com)**