

Veterinary Ventilator

Comfort and Safety in Small Body

VentStar is anesthetic ventilator exclusively for veterinary medicine.

It certainly supports your respiratory management under anesthesia "easily" and "safely".



All Products Made in Japan

 $\begin{tabular}{ll} Authorized Approval No.~25 DOUYAKU Article~3484. \\ Veterinary Ventilator VentStar \end{tabular}$





Main Features

Feature 1 Comfortable Quality with ventilation mode of SIMV and enhanced

functions of ALARM.

You can do Respiratory Management in safety as it works for the ventilation delivery synchronized with the timing of spontaneous respiration by using SIMV Mode. Also, it is fully equipped with a variety of Alarm Functions such as high pressure and low pressure alarms.

Feature 2 It works normally with the built-in battery for back-up in case of

unexpected electric failure.

Feature 3 Meter face has a convenient layout with user-friendliness.

Respiratory Management can be made safely by easy operation, and it works as combined with any types of anesthesia machine by easy connection.

Feature4 Economical running cost achieved by ECO Function installed to cut down
On Oxygen Consumption 70% or more.

Major Specifications

[Ventilation Parameters]

Ventilation Method VCV
Ventilation Modes SIMV
Breath Rate 2~40BPM
Inspiratory Time 0.3~3.0 seconds

At Oxygen Concentration

Tidal Volume 100%: 20~2400ml 45%: 20~2400ml

Trigger Level -9∼+19hPa

[Alarm]

Airway Pressure Lower, Airway Pressure Upper, Supply Gas Pressure, Apnea Alarm, AC Power Failure Alarm, Battery Lower Alarm, AC Power-OFF,

[Safety Function]

Internal Battery, I:E Reverse Setting, Safety Valve

[Driving Source • Dimension • Weight]

Driving Source Medical Oxygen or Compressed air

Power Supply Alternator: AC100V-220V
Direct: Internal Battery 12V,
325 (W) ×100 (H) ×245 (D) mm
4.0 kgs or less

X PEEP function can be added as option.

Example of Installation



Option



Anesthesia Machine



Vaporizer 「KIV-3」



Vaporizer 「KIV-7」



Switching Cock A (Automatic Type)



Switching Cock General Purpose(Manual Type)

*Switching Cock: This cock enables the switching between ventilator and manual ventilation to be done easily and safely.

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- Specifications and designs are subject to change without notice.
- It is required to do the pre-operation check by consulting with the operation manual
- It is required to do periodic check and overhaul in order to maintain the good performance.
 Please contact our distributor for the details.