

## Technical specification

Weight	145 kg (without vaporizer and cylinder)
Dimensions	1410(H) X 945(W) X 690(D) mm
Display	10.4 inch color touchscreen
Power supply	100-240V, 50/60Hz
Backup battery	90min (one battery), 240min (two batteries)
Gas supply	O <sub>2</sub> +Air
Flow meter	Dual tubes, Air/O <sub>2</sub> : 0-1L/min, 1-15L/min, N <sub>2</sub> O: 0-1L/min, 1-10L/min
Oxygen flush	25~75 L/min
CO <sub>2</sub> canister	1.5 L
Position for vaporizer	2
Vaporizer mounting system	Selectatec with interlocking function
Pressure gauge	-20cm H <sub>2</sub> O-100cm H <sub>2</sub> O
Ventilator	Electronic control
Ventilation mode	VCV, PCV, Spontaneous, Manual, SIMV (opt), PSV (opt), PCV-VG (opt)
Tidal volume	20-1500 ml (Volume mode) , 5-1500 ml (Pressure mode, PCV-VG)
Monitor parameter	Tidal volume, O <sub>2</sub> concentration (Opt), airway pressure, breathing frequency, minute volume, PEEP
Waveform	P-T, F-T, V-T
Alarm	Low airway pressure, High airway pressure, Oxygen failure alarm, Apnea alarm, Breathing rate alarm, O <sub>2</sub> concentration
Trend	Up to 48 hours
Oxygen sensor	Opt
CO <sub>2</sub> monitoring	Opt, side-stream
Anesthesia Gas monitoring	Opt
ACGO	Opt
AGSS	Opt, Passive or Active
Drawer	3



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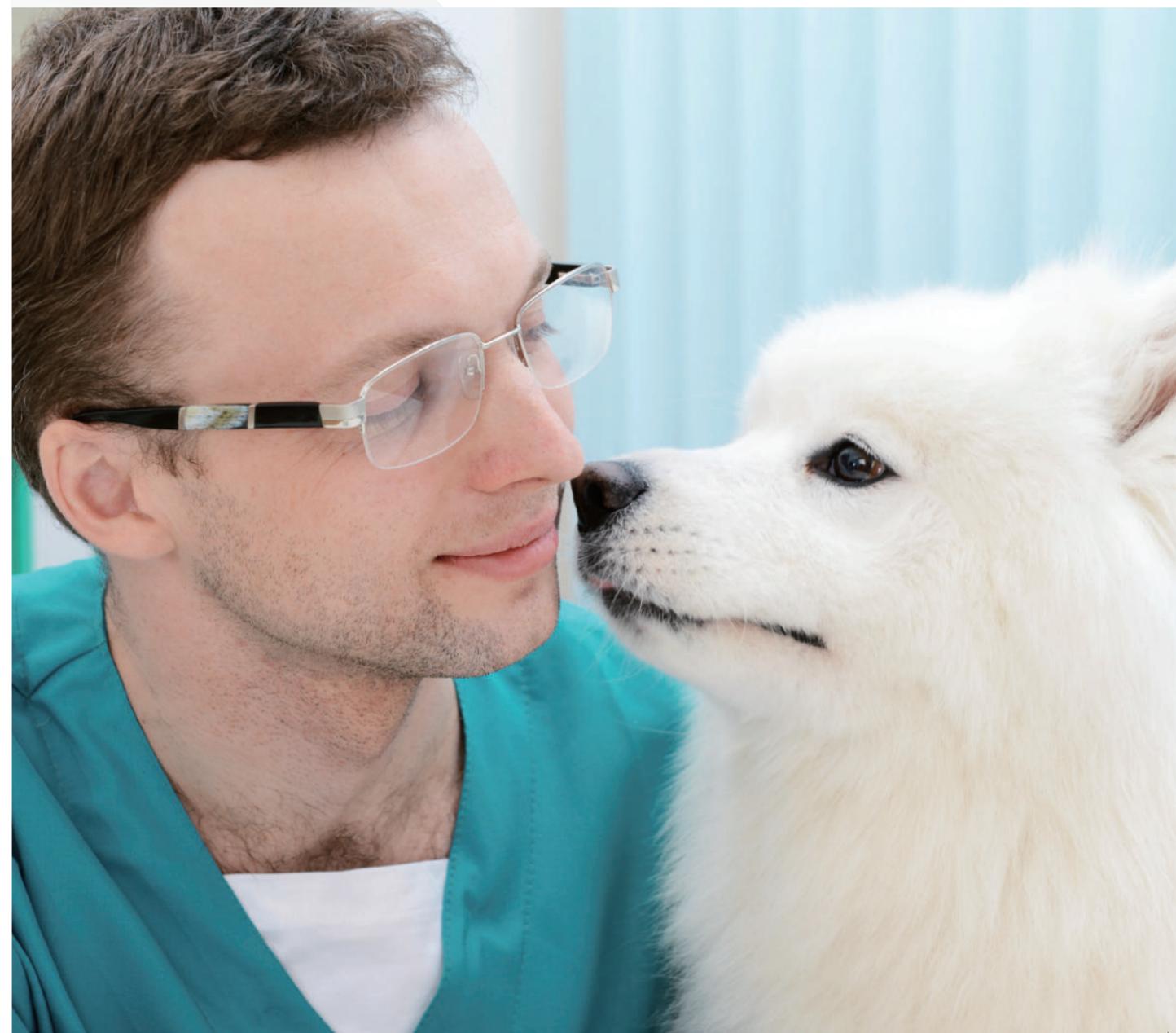
P/N:ENG-WATO EX-35VetNA-210285X4P-20230525

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## WATO EX-35Vet

Anesthesia Workstation

# Fully automatic inhalation anesthetic solution for Veterinary



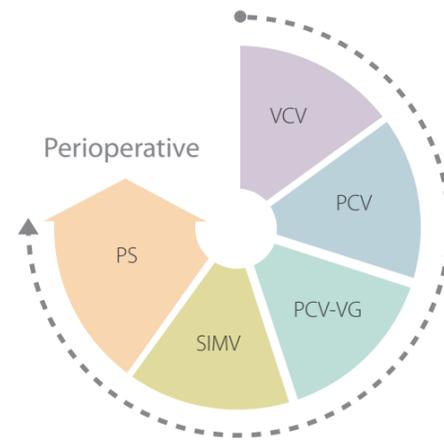
## Enhanced Safety

Employing the latest technologies, the WATO EX-35Vet supports an extensive range of features and functionality, ensuring all anesthetic procedures for the animals are delivered safely, efficiently and effectively.

### Precise Veterinary Ventilator

WATO EX-35Vet supports a full range of controlled and support modes of ventilation and with dynamic tidal volume compensation, tidal volume can be as low as 5ml.

Intelligent ventilation mode PCV-VG combines the advantages of volume control mode and pressure control mode, not only to ensure the accuracy of volume, but also to avoid lung injury of animals.



### Extensive Physiological Monitoring

With WATO EX-35Vet, the animal's physiological status can be obtained easily and obviously, ensuring the animal's safety during surgery.

- 3 waveforms display simultaneously
- Monitoring parameters including airway pressure, tidal volume, respiratory rate, minute volume, etc
- Plug and Play CO<sub>2</sub> module or anesthetic agent module



### Stable Anesthetic Delivery

The V60 Vaporizer's automatic Flow / Temperature / Pressure compensation ensures a constant output and accurate concentration of anesthetic agents, even under different environmental conditions.

- CE approval
- Strict quality tests



## Better Usability

The WATO EX-35Vet has been developed to make your routine workflow easier. A feature rich, ergonomically designed anesthesia system that can be positioned with ease and used for prolonged periods without experiencing unnecessary stress or fatigue.



### Easier Settings with Touch-screen

- 10.4 inch high resolution screen
- Tabular and flat menu structure
- Quick touch control



### Integrated Breathing System

- Switch between manual and mechanical ventilation quickly
- Switch between rebreathing and non-rebreathing circuit quickly
- Transparent soda lime canister, clear to observe and easy to disassemble
- Heated module reduces condensation-related complications and delivers warmed air to patients

### Automatic Leakage Test

- Visualizing the test procedure with graphs and charts
- Automatically calculate the leakage flow rate
- Recommendation by words and pictures for troubleshoot

### Gas Scavenging Solution

- Optional passive or active gas scavenging solution
- Reduces anesthetic waste gas pollution and ensures staff safety

