

## Veterinary oxygen concentrator

### OC-5L

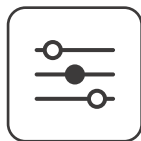
OC-5L uses air as raw material and utilizes pressure swing adsorption to extract oxygen, innovatively designed based on the clinical application and specific requirements of veterinarians. It is used for oxygen therapy in animal medical institutions and household pets to relieve various symptoms caused by hypoxia.



### Highlight Features



oxygen concentration  
≥93%



Adjustable Oxygen Flow



Virus filtration ≥99.99%



Work noise ≤58dB(A)



13 inches touch screen



Long-distance wireless  
remote control

## Sense of design

13 inches touch screen, equipped with extended handles and universal wheel.

Support long-distance wireless remote control.



## High oxygen concentration

Providing up to 93% pure oxygen, ensuring effective oxygen therapy.

Adjustable Oxygen Flow, enabling customization to meet individual oxygen therapy needs.

## Safe & Intelligent

Intelligent timing function, intelligent alarm system, real-time display of oxygen concentration, timely alarm in case of low oxygen concentration, power outage and other abnormal conditions.

## Efficient

Virus filtration  $\geq 99.99\%$ , The filter is simple to install and remove, and easy to clean.



Primary filtration



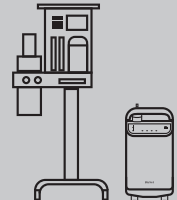
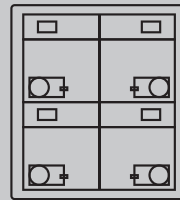
Secondary filtration

## Low noise

Designed to operate quietly, with noise levels lower than 58 decibels, ensuring minimal disturbance during use.

## Applications

- Emergency
- Animal anesthesia machine
- ICU
- Aerosol treatment
- Postoperative
- etc.



## Main Specifications

### Oxygen Supply

Flow range: 0.5-7L/min

Recommended flow: 5L/min (When animals breathe, the flow rate changes within  $\pm 10\%$ )

Oxygen concentration  $\geq 93\% \pm 3\%$ , when the flow rate=5L

Output pressure: 20 ~ 70 kPa

### Structure:

Net weight.: 18KG

Size: 319mmx315mmx640mm

### Power Supply Requirements

Power supply: AC220V.50HZ

Output power  $\leq 480W$

### Operating Environment:

Temperature: 5 ~ 40 °C

Humidity  $\leq 80\%$

Atmospheric Pressure: 86 ~ 106 kPa