



R-CU520
Platinum Animal ICU

RWD



Specialized Critical Care

R-CU520 Platinum Animal ICU

From Animal Needs, for Animal Use

R-CU520 Platinum Animal ICU

R-CU520 Platinum Animal ICU can accurately control the temperature, humidity, O₂ concentration and CO₂ concentration, providing a more comfortable medical care environment to help animals recover faster. It is indicated for dogs, cats, exotic pets (rabbits, birds, reptiles) and experimental animals (mice, primates) with cardiopulmonary diseases, respiratory diseases, infectious diseases, postoperative recovery, elderly animal care, emergency care, etc.



High-concentration Oxygen Control:

Maintain high-concentration oxygen, providing an oxygen-enriched environment for animals.



Balanced Temperature Control:

Air-conditioning cooling, air-duct heating, small air temperature difference and even temperature in the cabin.



Smart Pre-set Parameters:

Parameters setting automatically matching animal species-age-disease.



Large Cabin Space:

Can meet the needs of animals of larger sizes (up to 25kg).



Alarms & Handling Tips:

Alarms with specific handling tips to indicate how to deal with.



Air Duct UV Disinfection:

More effectively and thoroughly kill bacteria, viruses and other microorganisms in the air to avoid cross-infection.



Infrared Physiotherapy Function:

Promote metabolism and blood circulation, and accelerate wound healing with high-efficiency.



Severity Level Indicating Lights:

Four lights (green, white, yellow and red) to provide vets with convenient tips of patient condition.

Specifications

Item	Parameters
Materials	Inner cabin: aluminum / Door: acrylic
Cooling/Heating Method	Air conditioning cooling / Semiconductor heating
Temperature Control Range	15-40°C
Humidity Control Range	30%-70%RH
O ₂ Concentration Control Range	20%-60%
CO ₂ Concentration Monitoring Range	500-4000PPM
Ventilation	System monitors CO ₂ and O ₂ concentrations and automatically turns on the ventilation function
Infrared Physiotherapy	1-30 minutes
LED Lamp	Level 1 - Level 3
Inspection Lamp	Level 1 - Level 3
Anion	≥3.6*10 ⁶ PCS/cm ³ (Anion Jet Port: 30cm)
External Power Outlet	600W
Display	7-inch Touchscreen
Weight	≤90kg
Size	External: 1030×910×930mm Internal: 800×600×630mm

**All parameters are to be determined and are for reference only, please refer to the final version of the product.

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