

Industry's largest, most advanced veterinary ICU.



Air-C4-C



Air-C4-CB

Built for evolving veterinary needs, the new **Super Air Smart ICU** delivers a spacious, optimized environment for oxygen therapy, critical care, and more. It maintains optimal conditions with heating and cooling, effective CO2 management (without using soda lime), and continuous air purification using ionization. The Super Air Smart ICU enhances critical care capabilities and provides a valuable new revenue

Dual-Zone Capability

Each chamber can be divided into two independently managed environments—ideal for treating multiple patients with different care needs.

User Friendly Design

10-inch LED screen for displaying patient status
 Built-in nebulizer ports for medication delivery
 Superior noise reduction and energy efficiency

Emergency Ready Features

Built in 30 minute battery backup

Durable & Versatile Construction

Rust-free stainless steel for high-stress environments
 Dividable chambers create dual-zone spaces that are independently controllable

Control Panel View



Cutting-Edge Features



Automatic CO2 Management

- Advanced ventilation technology
- Soda-lime-free CO2 removal reduces costs and ensures optimal recovery



Temperature Control & Humidity Monitoring

- Integrated air heating and cooling for patient comfort
- Humidity monitoring to optimize the healing environment



Enhanced Air Circulation with Ionization

- Continued air purification and deodorization
- Supports faster healing with improved oxygen uptake and disinfection



3-in-1 Lighting System

- Warm Light: Gentle yellow light for patient comfort
- Examination Light: Bright white light for clear visibility
- Therapy Light: Gentle blue light for accelerated wound healing



Air-C4-C



Air-C4-CT



Air-C4-CB

| Product | Part Number | Internal Dimensions | External Dimensions |
|-----------------|-------------|----------------------------------|-----------------------------------|
| Super Air C4-C | Air-C4-C | 47.9"(W) x 28.0" (D) x 28.3" (H) | 55.2" (W) x 34.8" (D) x 83.1" (H) |
| Super Air C4-CT | Air-C4-CT | 47.9"(W) x 28.0" (D) x 28.3" (H) | 55.2" (W) x 34.8" (D) x 39.4" (H) |
| Super Air C4-CB | Air-C4-CB | 47.9"(W) x 28.0" (D) x 28.3" (H) | 55.2" (W) x 34.8" (D) x 43.7" (H) |

Technical Specifications

Controller: 10-inch Color LED Touch Screen

O2 Concentration Control Range:

21–80% vol.

CO2 Concentration Monitoring Range:

400–2000 PPM (± 10 PPM)

Temperature Control and Range:

Air conditioner for air heating and cooling / 59–99°F

Humidity Monitoring Range: 55–75% RH

Nebulization: Timer 1-60 minutes (adjustable)

Maximum atomization rate = 0.2ml/minutes

Mist particles (0.5–2µm), Noise ≤40dB(A)

Examination Lighting (White):

Timer, 1–60 minutes, adjustable by minutes

Brightness, 3 levels.

Warm Lighting (Yellow):

Timer, 1–60 minutes, adjustable by minutes

Brightness, 3 levels.

Therapy Lighting (Blue): Timer, 60–600 minutes, adjustable by hour. Brightness, 3 levels 415nm blue light inhibits the growth of bacteria and reduces skin inflammation.

Operational Temperature:

14°-104°F room temperature

Power Supply Voltage:

AC 100~120V, 50/60Hz

Backup Battery:

6000mAh

(approx. 30 minutes of external Circulation)

Power Consumption:

300W (typical) / 600W (max) per controller

Main Material: 304 Stainless Steel