

## The veterinary equipment specialists

### SOARMED Water-Cooled ICU

Made In Japan With The Superior Quality

#### To provide a treatment with full of confidence and peace

- Automatic Control Mode : The controller can automatically keep the channel under the circumstances as conditions that users set in accordance with patient's status. ( Temperature, humidity, oxygen concentration...etc )
- Equip with the Prime Oxygen Concentrator, which produces Oxygen gas at 10L / min without a cylinder of Oxygen.
- The Secure Safety System : It immediately alarms to remind you that the situation once lack or excess of Oxygen gas, and also starts the ventilation system through the air intake that may automatically work when power failure. Moreover, the Build-in UV lamp is capable of deodorization and sterilization
- Individual Ground-heater for each cage to keep the body Temperature at any time.

#### Design for Water-cooling ICU

1. Able to supply High-Concentration of Oxygen Therapy stably.
2. Compare with the Air-Cooling ICU, it has the extremely lower pressure makes patients feel comfortable without nervousness inside.
3. Not easily be dusty, it provides a clean and safe environment.
4. The individual wind passage to reduce the risk for infection effectively.
5. A vent for air circulation when power cut.
6. Eco Friendly that significantly saves energy.
7. Perform Oxygen therapy with 25~40% of concentration.

#### Specification

Dimension : 840W×720D×1550 mm

Weight : 100kg ( Oxygen Concentrator included )

Heat Mode : Stainless Heater

Cool Mode : Water-Cooling

Controlled Temperature : 20~40℃

Humidity : Automatically start running when over 60% ( Adjustable )

Ventilation System : Ventilate with atmosphere through ; Forced suction of the fresh air once

Oxygen Concentrator : Pure Oxygen : 45%

Speed of production : 10L/min

Alarm Limit : When Oxygen is under 18% or over 45%

Clean Function : Deodorization, sterilization by UV

Power Consumption ( both of cages working ) :

Cool Mode 260W/h

Heat Mode 450W/h

Ground Heater 160W/h

