CUAADLE
Small animals Incubator and Brooder ICU User Manual
CURADLE offers the best in luxury and practicality for your business.

Available for optimal environment settings depending on pet's condition

Small animals Incubator and Brooder ICU User Manual
Nursery-Hospital Brooder
The highest level of PetBrooder

ANION ...
The reason why we feel refreshing when we are in woods or mountain is that there are much anion, the atom element with electric charge. If we get anion, it increase the vitality by accelerating metabolism of cell. And, it cleans our blood and helps recovering from fatigue, heavy sleep, and improvement of appetite.

MAIN FUNCTIONS
- Innovatively improve stability and durability with centralized heating system applying PTC memory element from carbon filmed heating system
- Built-in air filter which removes indoor dust
- Built-in Anion activation function
- Water pump included for humidification
- Reduce up to 40% of electric power consumption compare with the existing products by using PTC heater

EASY FUNCTIONS
- Automatic Temp/Humidity control and setting
- Recessed brooding tray for easy cleaning
- 5 stage dimmer device for indoor illumination control
- Rotary Door
- PTC heated humidification system kills germ
- Reduce of fan noise inside of brooders and provide better pleasant environment (69dB)

OTHER FUNCTIONS
- Nubulizer(Respiratory therapy apparatus) and Oxygen tank(Oxygen therapy apparatus)
- BLOC fan for optimum control of inner conditions
- Elegant outer design and optimum inner space distribution
- Alarm function in case of abnormal temperature
- It is possible to stack machine which enable to provide space efficiency (Brooder standing - Option)
OPERATIONAL FUNCTIONS

Temperature display
Heater activation lamp
Temperature up
Temperature down
Humidity display
Anion activation lamp
Water empty activation lamp
Humidity Up
Humidity Down
OK
Dimmer
Anion ON/OFF
Celsius/Fahrenheit change
Pump

You can control the optimum conditions according to the state of pet health

<table>
<thead>
<tr>
<th>Classify</th>
<th>Normal Use</th>
<th>In case of sickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature</td>
<td>OFF - 32°C 89°F</td>
<td>25 - 36°C 77 - 96°F</td>
</tr>
<tr>
<td>Humidity</td>
<td>OFF - 50%</td>
<td>50 - 60%</td>
</tr>
<tr>
<td>Anion</td>
<td>ON or OFF</td>
<td>ON or OFF</td>
</tr>
<tr>
<td>Other options</td>
<td>Nebulizer / Oxygen Tank</td>
<td></td>
</tr>
</tbody>
</table>

* It can be different according to the species of pets.

Connecting Oxygen & Auxiliary equipment

- Nebulizer and Oxygen tank can be connected and used separately or simultaneously.

Installation of secondary tray

- Secondary tray can be installed and used as a litter tray for cats or a birth box, etc.

This is Nebulizer type. Nebulizer device & Oxygen tank sold separately.

* The secondary tray is sold separately.
INTERIOR

- PET BROODER has two different sizes.

**PET BROODER 60**
- 655mm Capacity 60L
- BLDC Fan
- Water cap & Water nipple
- Water pump
- LED Indoor light
- Micro processor controller
- Nebulizer & Oxygen connecting part
- Humidification unit
- PTC Heater
- Brooder standing (Sold separately)
- Stainless mesh (Sold separately)
- Secondary tray (Sold separately)

**PET BROODER 90**
- 855mm Capacity 90L
- BLDC Fan
- Water pump
- LED Indoor light
- Micro processor controller
- Nebulizer & Oxygen connecting part
- Humidification unit
- PTC Heater
- Brooder standing (Sold separately)
- Stainless mesh (Sold separately)
- Secondary tray (Sold separately)
- Nebulizer (Sold separately)

SPECIFICATION

<table>
<thead>
<tr>
<th>Product name</th>
<th>CU RADLE PET BROODER 60</th>
<th>CU RADLE PET BROODER 90</th>
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</thead>
<tbody>
<tr>
<td>Model No.</td>
<td>MX-B60N</td>
<td>MX-B90N</td>
</tr>
<tr>
<td>Power supply voltage</td>
<td>AC 100-120[V], 50/60[Hz] / AC 220-240[V], 50/60[Hz]</td>
<td></td>
</tr>
<tr>
<td>Power consumption</td>
<td>Average: 80[W]</td>
<td>Average: 90[W]</td>
</tr>
<tr>
<td>Temperature control range</td>
<td>Ambient temperature - 38[t]</td>
<td>Ambient temperature - 100[ F]</td>
</tr>
<tr>
<td>Humidity control range</td>
<td>40 - 60[%] (It can be changed according to the conditions)</td>
<td>40 - 60[%]</td>
</tr>
<tr>
<td>External environmental humidity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>N.W 9[Kg] G.W 13[Kg]</td>
<td>N.W 10[Kg] G.W 14.5[Kg]</td>
</tr>
<tr>
<td>Size</td>
<td>(W)655 x (L)470 x (H)440[mm]</td>
<td>(W)855 x (L)470 x (H)440[mm]</td>
</tr>
<tr>
<td>Fuse Standard</td>
<td>250[V] 10.0[A] (05*20[mm])</td>
<td></td>
</tr>
</tbody>
</table>

*To improve the performance of the product, specifications are subject to change without prior notice.*
Pet's Cradle Smart Incubator

CURADLE has become a lifeline in my practice
How to place CURADLE series

* For safety reasons, we recommend a maximum stacking height of 2x CU RADLE units.

**PET BROODER 60**

**PET BROODER 90**

**CURADLE smartINCUBATOR 160**

MAIN FUNCTIONS

- Reflects veterinarian’s opinions taken at the product concept, leading to optimized design for actual medical situations
- Transparent tempered glass window to easily check the condition of the pet
- Automatic ventilation system of CO2 concentration sensing
- Automatic ventilation system of O2 saturation sensing
- IP camera function for real-time internal video viewing on smartphone
- Able to maintain oxygen concentration at 40%
- Floor Cooling System

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