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› Briidea 400W Dog House Heater (Model WT-143) User Manual

briidea WT-143

Briidea 400W Dog House Heater User Manual

Model: WT-143

1. INTRODUCTION

Thank you for choosing the Briidea 400W Dog House Heater. This device is designed to provide a warm and comfortable environment for your pets in dog houses, chicken coops, rabbit cages, and similar enclosures. Featuring advanced PTC heating technology and an adjustable thermostat, this heater ensures efficient and safe warmth for spaces up to 120 cubic feet. Please read this manual thoroughly before installation and operation to ensure proper use and safety.



Image 1.1: Briidea 400W Dog House Heater with various pets.

2. SAFETY INSTRUCTIONS

Your safety and the safety of your pets are paramount. Please adhere to the following safety guidelines:

- Always ensure the heater is installed securely according to the instructions.
- Do not cover the heater or block its air vents during operation.
- Keep flammable materials away from the heater.
- The power cord is chew-resistant and UL certified; however, regularly inspect it for any signs of damage. If damaged, discontinue use and contact support.
- This heater is designed for indoor use within pet enclosures. Do not expose it to direct outdoor elements like heavy rain or snow.
- Ensure the power outlet meets the heater's electrical requirements (400W).
- Do not immerse the heater in water or any other liquid.

- Unplug the heater before cleaning or performing any maintenance.



The image shows a black, white, and tan dog sitting inside a wooden doghouse. A black power cord is visible, and a circular inset shows the dog's head with the cord. The background is a wooden wall with green foliage. In the bottom left, there are two circular icons: one with a lightning bolt and a plug, and another with 'UL LISTED' and a 'c' symbol. The text 'ANTI CHEW CORD COIL' is prominently displayed in white on a brown background, followed by 'Creates a Safe Environment for Your Beloved Baby Pet'. A red 'X' in a circle is also present in the bottom right corner of the image area.

ANTI CHEW CORD COIL

Creates a Safe Environment for Your Beloved Baby Pet

Image 2.1: Chew-resistant power cord for pet safety.

3. PRODUCT OVERVIEW

The Briidea 400W Dog House Heater incorporates advanced features for optimal pet comfort and safety.

Key Features:

- **PTC Rapid Heating:** Provides warmth in approximately 3 seconds.
- **Dual Ball-Bearing Fan:** Ensures even heat distribution and extended lifespan.
- **Adjustable Temperature:** Range from 32°F to 122°F (0°C to 50°C).
- **Chew-Resistant Power Cord:** 11.5-foot UL certified cord for enhanced safety.
- **Mesh Air Vent:** Prevents pet hair and debris from entering the heater.
- **Slim Design:** Minimizes space intrusion within the enclosure.

- **Temperature Display:** Digital display with auto-off function to avoid disturbing pets.

3S RAPID HEATING

Winter Comfort for Your Beloved Pet!



PTC heating

Fast heating, safe, and energy-efficient



Dual ball bearings

Uniform heat dissipation and long lifespan



Image 3.1: PTC heating technology and dual ball-bearing fans.

4. SETUP AND INSTALLATION

The heater is designed for simple screw installation. Follow these steps to mount your heater:

1. **Choose Location:** Select a suitable location inside the pet enclosure, ensuring it is away from bedding or other flammable materials and allows for proper air circulation. The heater should be mounted on a solid surface.
2. **Mark Mounting Points:** Hold the heater against the desired mounting surface and mark the positions for the mounting screws. Ensure the heater is level.
3. **Drill Pilot Holes:** Using an appropriate drill bit for your enclosure material, drill pilot holes at the marked positions.
4. **Secure Heater:** Align the heater with the pilot holes and secure it using the provided screws. Ensure it is firmly attached and does not wobble.
5. **Route Power Cord:** Carefully route the chew-resistant power cord to a nearby power outlet, ensuring it is not

pinched or exposed to potential damage.

6. **Plug In:** Once securely mounted, plug the heater into a grounded electrical outlet.

The slim design ensures it won't take up valuable space, allowing your pet to move freely.

5. OPERATING INSTRUCTIONS

Operating your Briidea heater is straightforward:

1. **Power On:** After installation, plug the heater into a power outlet. The digital display will illuminate.
2. **Adjust Temperature:** Use the "UP" and "DOWN" buttons on the control panel to set your desired temperature between 32°F and 122°F (0°C to 50°C).
3. **Heating Cycle:** Once the desired temperature is set, the heater will activate its PTC element and dual fans to rapidly warm the space.
4. **Temperature Maintenance:** When the set temperature is reached, the fan will continue to run for approximately 5 minutes to ensure even heat distribution, then the heating element and fan will shut off. The heater will cycle on and off as needed to maintain the set temperature.
5. **Display Auto-Off:** The temperature display screen will automatically turn off after 30 seconds of inactivity to avoid disturbing your pet's rest. Press any button to reactivate the display.

ADJUSTABLE TEMPERATURE



Image 5.1: Adjustable temperature control panel.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater:

- **Cleaning:** Periodically wipe the exterior of the heater with a soft, dry cloth. Ensure the heater is unplugged and cool before cleaning.
- **Mesh Air Vent:** The mesh air vent effectively blocks pet hair and debris. However, it is recommended to periodically check and gently clean any accumulated hair or dust from the mesh to maintain efficient airflow. Use a soft brush or vacuum cleaner with a brush attachment.
- **Cord Inspection:** Regularly inspect the chew-resistant power cord for any signs of wear, cuts, or damage. If damage is found, discontinue use immediately.

7. TROUBLESHOOTING

If you encounter issues with your heater, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Heater does not turn on.	No power, loose connection, power switch off.	Check if the heater is properly plugged in. Ensure the power outlet is functional. Verify the heater's power switch is in the 'ON' position.
Insufficient heating or not reaching set temperature.	Enclosure size too large, poor insulation, air vents blocked, very low ambient temperature.	Ensure the enclosure size is within the recommended 120 cubic feet. Improve enclosure insulation. Check and clean air vents. For extremely cold conditions, consider additional insulation for the enclosure.
Temperature display is off.	Auto-off feature activated.	Press any button on the control panel to reactivate the display. This is a normal function to avoid disturbing pets.
Unusual noises during operation.	Debris in fan, fan malfunction.	Unplug the heater and inspect the fan area for any obstructions. If the noise persists or is severe, discontinue use and contact customer support.

If the problem persists after attempting these solutions, please contact Briidea customer support.

THE BEST GIFT FOR YOUR PETS

400W DOG HOUSE HEATER



Before

Tremble and Cold



After

Warm and Health



Ultra-thin design, does not affect the activity space

Image 7.1: Heater benefits: warmth and health for pets.

8. SPECIFICATIONS

Detailed specifications for the Briidea 400W Dog House Heater:

Feature	Detail
Brand	briidea
Model Number	WT-143
Power	400W
Special Feature	Adjustable Temperature, Fast Heating, Safety (Chew-Resistant Power Cord)
Color	Black
Form Factor	Rack
Indoor/Outdoor Usage	Indoor (for pet enclosures)
Product Dimensions	9.84"D x 8.66"W x 1.5"H (25 cm x 22 cm x 3.8 cm)
Recommended Uses	Dog House, Chicken Coop, Rabbit Cage
Mounting Type	Wall Mount
Heating Coverage	Up to 120 cubic feet
Fuel Type	Electric
Min Temperature Setting	32°F (0°C)
Max Temperature Setting	122°F (50°C)
Item Weight	4.64 pounds (2.1 kg)
Power Cord Length	11.5 feet

WIDE APPLICATION



Image 8.1: Product dimensions and wide application.

9. WARRANTY AND SUPPORT

For warranty information, please refer to the product packaging or contact your retailer. If you have any questions, require technical assistance, or need to report an issue, please contact Briidea customer support through the retailer's platform or the official Briidea website.

Please have your model number (WT-143) and purchase date available when contacting support.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question