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> [Dreo Space Heater Indoor, 25" 11.5ft/s Fast Portable Room Heater with Remote and Anti-Burn Plug, 3 Modes, Overheating & Tip-Over Protection, Electric Heaters for Indoor Use Large Room, Bedroom, Gold User Manual](#)

Dreo DR-HSH013B

Dreo Space Heater User Manual

Model: DR-HSH013B

Brand: Dreo

1. INTRODUCTION

Thank you for choosing the Dreo Space Heater. This user manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before use and retain it for future reference.

2. IMPORTANT SAFETY INFORMATION

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater or return to authorized service facility for examination and/or repair.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect heater, turn controls to off, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed,

where openings may become blocked.

- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- This heater includes a FortPlug safety feature that detects overheating directly on the power plug, stopping heating and displaying a warning if the temperature exceeds 185°F. This allows for timely assessment of the outlet's safety.
- Built with V0 flame retardant material, reinforced plug, 45° tip-over and overheat protection certified by ETL.
- An additional child lock setting reduces the risk of accidents.

3. PACKAGE CONTENTS

- 1 x Dreo PTC Space Heater
- 1 x Remote Control
- 1 x User Guide

4. SETUP

Unpacking

Carefully remove the heater and all accessories from the packaging. Inspect the unit for any signs of damage. Keep the packaging for storage or if the unit needs to be returned.

Placement

Place the heater on a firm, level surface. Ensure there are no obstructions to the air intake or exhaust vents. Maintain a minimum distance of 3 feet (0.9 meters) from walls, furniture, and other combustible materials.

Upgraded plug for earlier overheat detection



The Dreo Space Heater positioned in a modern living room, highlighting its capacity for significant air heating volume and extended heat reach.

Power Connection

Plug the heater directly into a 120V AC, 60Hz wall outlet. Do not use extension cords, power strips, or surge protectors with this appliance, as they may overheat and cause a fire risk.

Unbreakable safety

Powered by
Shield360°



**Tip-over
Protection**

45°



V-0

Flame Retardant
Material



122°F

Overheat
Protection



Enhanced

Safety Plug



ETL

Listed

Detail of the Dreo FortPlug, illustrating its built-in thermal protection technology designed to detect and prevent overheating at the power source.

5. OPERATING INSTRUCTIONS

Control Panel and Remote Control

The heater can be operated using the touch control panel on the unit or the included remote control. Ensure the remote control has a working battery (1 Lithium Metal battery included).



The Dreo Space Heater, showcasing its sleek design, remote control, and anti-burn plug. Heat is visibly emitted from the front grille.

Power On/Off

Press the Power button () on the control panel or remote to turn the heater on or off.

Mode Selection

Press the Mode button to cycle through the available heating modes: Fan Only, H1 (Low Heat), H2 (Medium Heat), and H3 (High Heat).

- **Fan Only:** Circulates air without heat.
- **H1 (Low Heat):** Approximately 900W.
- **H2 (Medium Heat):** Approximately 1300W.
- **H3 (High Heat):** Approximately 1500W.

Comfort beyond quiet



Ultra Quiet Airflow Design



A detailed view of the heater's internal PTC ceramic heating element, illustrating the expanded area for increased heating volume.

Temperature Control

In heating modes, use the '+' and '-' buttons to set your desired temperature between 41°F and 95°F with 1°F precision. The heater will automatically adjust its output to maintain the set temperature.



The control panel of the Dreco Space Heater, indicating its precise temperature control capabilities ranging from 41°F to 95°F, supported by a dedicated thermal sensor.

ECO Mode

When ECO Mode is activated, the heater uses a dedicated thermal sensor to gauge the room temperature and automatically adjusts heating to optimize energy consumption while maintaining your set temperature.

Oscillation

Press the Oscillation button (🌀) to activate or deactivate the 70° oscillation feature, which helps distribute heat more evenly across the room.

Max out the heat instantly



The Dreo Space Heater effectively distributing warmth across a room, demonstrating its extended heat range due to an upgraded impeller design.

Timer Function

Press the Timer button to set the auto-off timer for up to 12 hours. Each press increases the timer by one hour. The heater will automatically turn off once the set time has elapsed.

Child Lock

To activate the Child Lock, press and hold the Child Lock button (often indicated by a lock icon) for a few seconds. This will disable the control panel to prevent accidental changes. Repeat the action to unlock.

Feel the warmth no matter where you are



2x

Longer heat range

New
280mm



Old
200mm



An overview of the Dreo Space Heater's comprehensive safety features, including tip-over and overheat protection, an enhanced safety plug, V-0 flame retardant materials, and ETL certification.

6. MAINTENANCE

Cleaning

1. Always turn off the heater and unplug it from the power outlet before cleaning.
2. Use a soft, damp cloth to wipe the exterior surfaces of the heater. Do not use abrasive cleaners or solvents.
3. Gently vacuum the air intake and exhaust grilles to remove dust and lint. Ensure no foreign objects enter the openings.
4. Allow the heater to dry completely before plugging it back in.

Storage

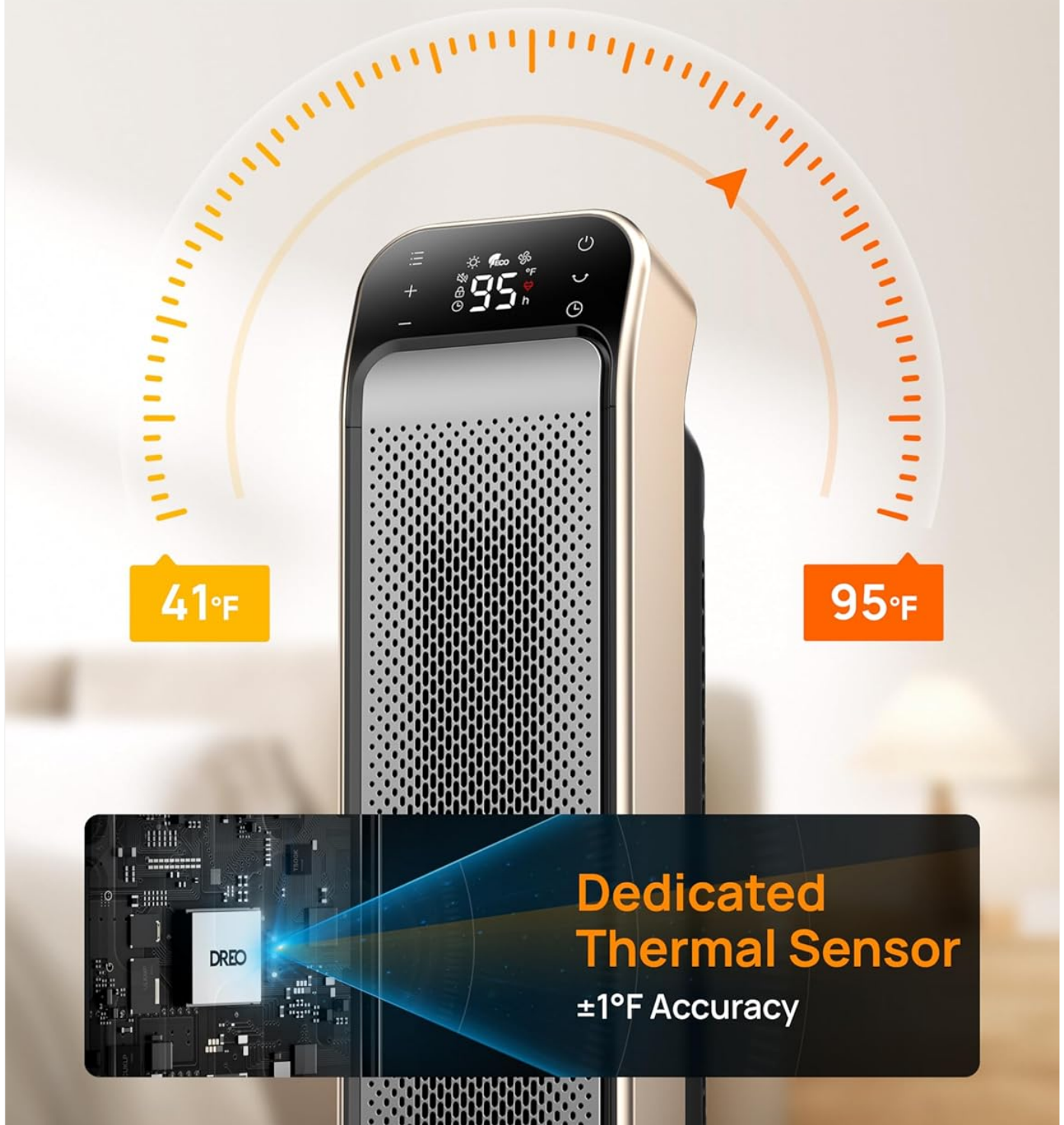
If storing the heater for an extended period, unplug it and clean it as described above. Store it in a cool, dry place, preferably in its original packaging, to protect it from dust and damage.

7. TROUBLESHOOTING

Before performing any troubleshooting, ensure the heater is unplugged from the power outlet.

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply; Power switch off; Tip-over switch activated; Overheat protection activated.	Check if the power cord is securely plugged into a working outlet. Ensure the main power switch is ON. Place the heater on a flat, stable surface. Unplug, wait 30 minutes, then plug back in.
Heater displays "FF" or stops heating.	FortPlug overheating detection activated.	This indicates the power plug or outlet is overheating. Unplug the heater immediately. Check the outlet for damage or loose connections. Try plugging into a different, dedicated outlet. If the issue persists, consult a qualified electrician.
No heat or insufficient heat.	Incorrect mode selected; Temperature setting too low; Air inlets/outlets blocked.	Select a higher heat mode (H1, H2, or H3). Increase the target temperature. Ensure air inlets and outlets are clear of obstructions.
Heater is noisy.	Dust buildup; Unstable surface.	Clean the air inlets and outlets. Ensure the heater is on a stable, level surface.

Precise temperature control



The Dreo Space Heater operating quietly in a bedroom setting, emphasizing its low noise level of 32dB for undisturbed comfort.

8. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand	Dreo
Model Number	DR-HSH013B
Color	Gold
Form Factor	Tower
Indoor/Outdoor Usage	Indoor
Product Dimensions	7.87"D x 7.87"W x 25"H
Recommended Uses	Office, Garage, Indoor, Home
Mounting Type	Floor Mount
Room Type	Bedroom, Home Office, Study Room
Heating Coverage	100-270 sq.ft.
Burner Type	PTC Ceramic
Fuel Type	Electric
Number of Speeds	3
Voltage	120 Volts
Amperage	12.5 Amps
Min Temperature Setting	41 Degrees Fahrenheit
Max Temperature Setting	95 Degrees Fahrenheit
Item Weight	7.26 pounds
Batteries Required	Yes (1 Lithium Metal battery included for remote)
Special Features	Overheat and Tip-over Protection, Fast Heating, Anti-Burn plug, 41-95°F Adjustable Digital Thermostat, 70° oscillating



Diagram showing the physical dimensions of the Dreco Space Heater, measuring 25 inches in height and 7.87 inches in both depth and width.

9. WARRANTY AND SUPPORT

Warranty Information

Dreo products come with a manufacturer's warranty. Please refer to the warranty card included in your package or visit the official Dreo website for detailed warranty terms and conditions.

Customer Support

For any questions, technical assistance, or support inquiries, please contact Dreo Customer Service. You can find contact information on the official Dreo website or in the user guide PDF.

You can also refer to the full user manual in PDF format for more detailed information [Dreo Space Heater User Manual \(PDF\)](#)