

DREO | **NO.1** Space Heater
Two Consecutive Years on Amazon U.S.*

Whole Room Heater 715

The Most Powerful & Safe
3D Oscillating Whole-Room Heater



*Source: Ranking based on the Stackline data for Amazon U.S. retail sales of space heaters from January 2023 to January 2025.



Why Choose DREO Whole Room Heater 715

The DREO Whole Room Heater 715 is designed for those who want powerful warmth without the bulk. Powered by Hyperamics™ fast-heating technology and wide-range 3D oscillation, it ensures quick and even heat distribution, covering nearly three times the area of typical heaters. Operating at a whisper-quiet 34 dB, the heater creates a peaceful environment for sleep, relaxation, or work —making them ideal for bedrooms and nurseries. Plus, the Shield360° safety system ensures peace of mind by providing comprehensive protection while you enjoy cozy warmth.

What Makes the DREO Heater Stand Out

Unlike conventional heaters that deliver narrow, uneven warmth, the DREO Whole Room Heater 715 stands out with its innovative 3D Automatic Oscillation. It rotates horizontally and vertically simultaneously to deliver fast, even warmth across the entire room. The advanced Hyperamics™ PTC heating element delivers heat in just 2 seconds, while the premium DC motor and bionic blade design keep noise to a whisper-quiet 34 dB. With precise temperature control from 41-95°F in 1°F increments, an energy-saving ECO mode that reduces consumption by up to 40%, and a robust Shield360° 8-layer safety system, this DREO heater offers fast, quiet, and safe comfort that fits seamlessly into modern homes.



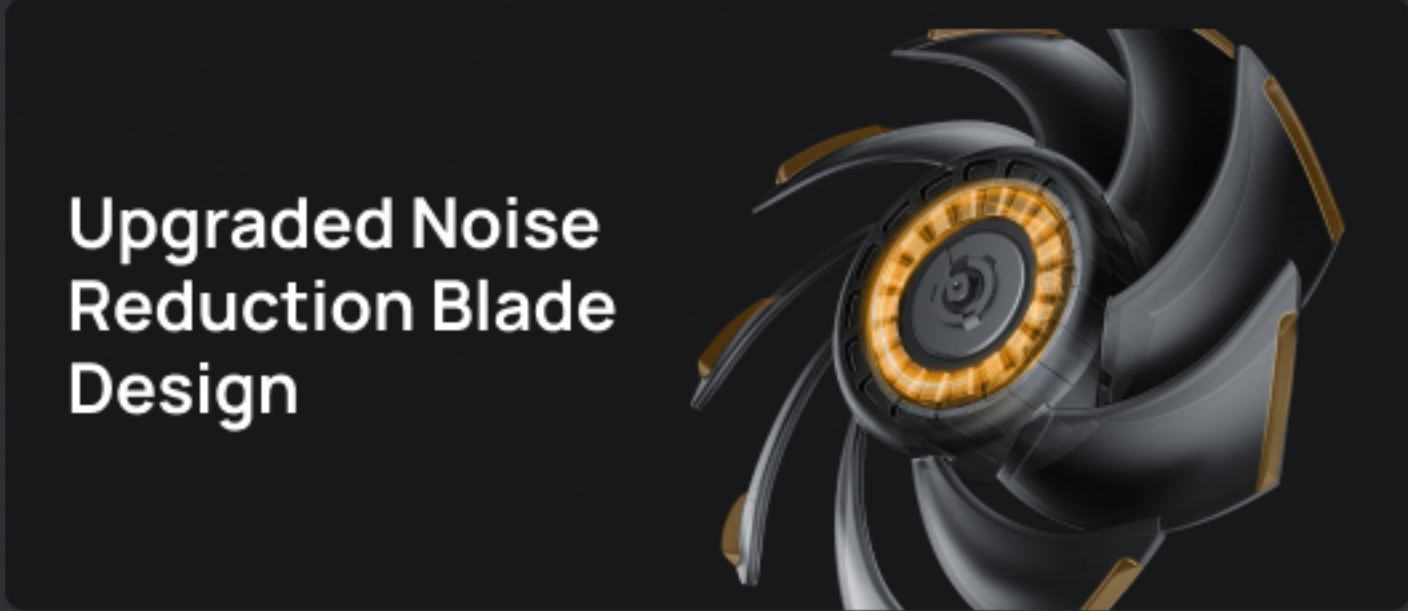
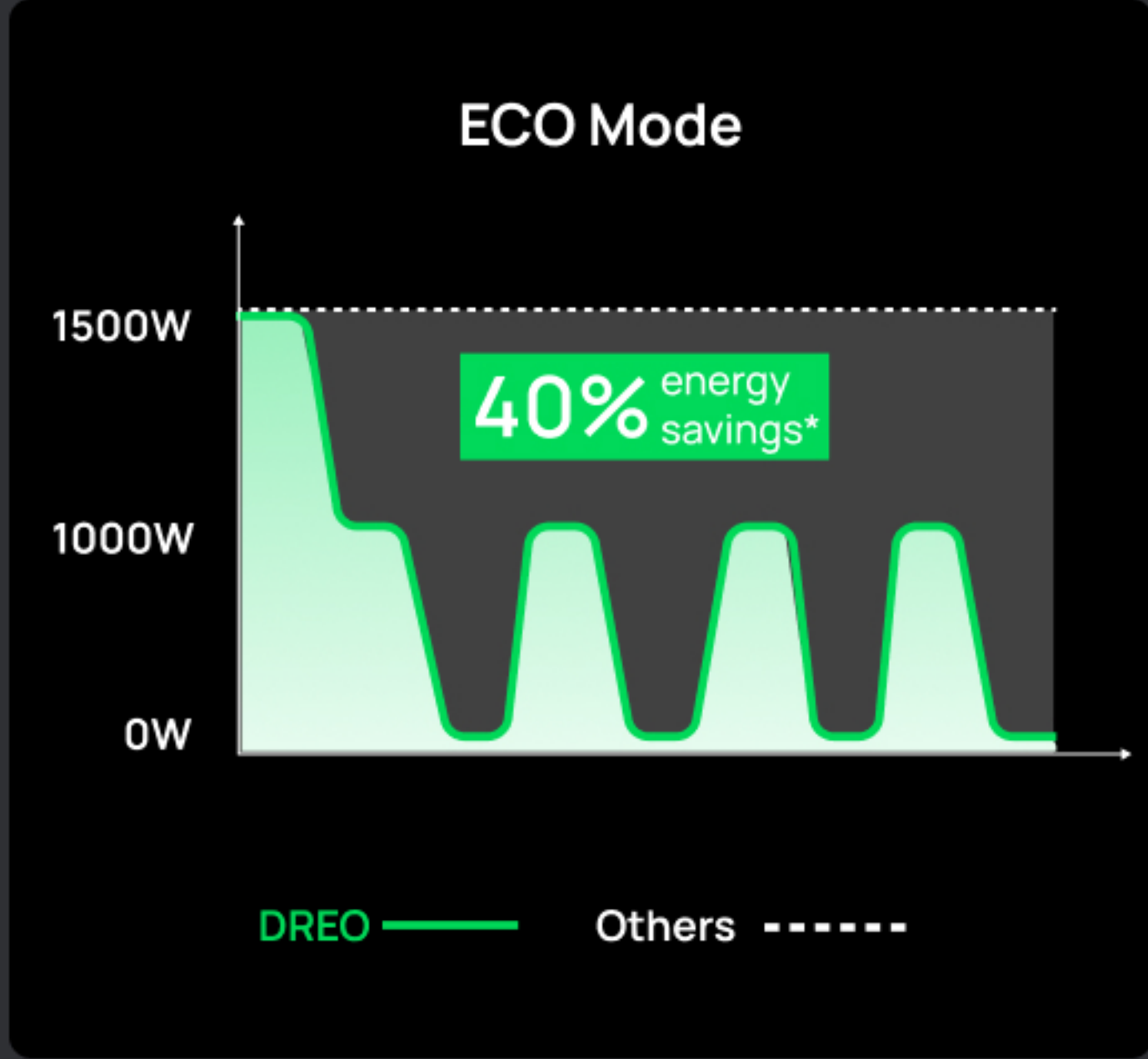
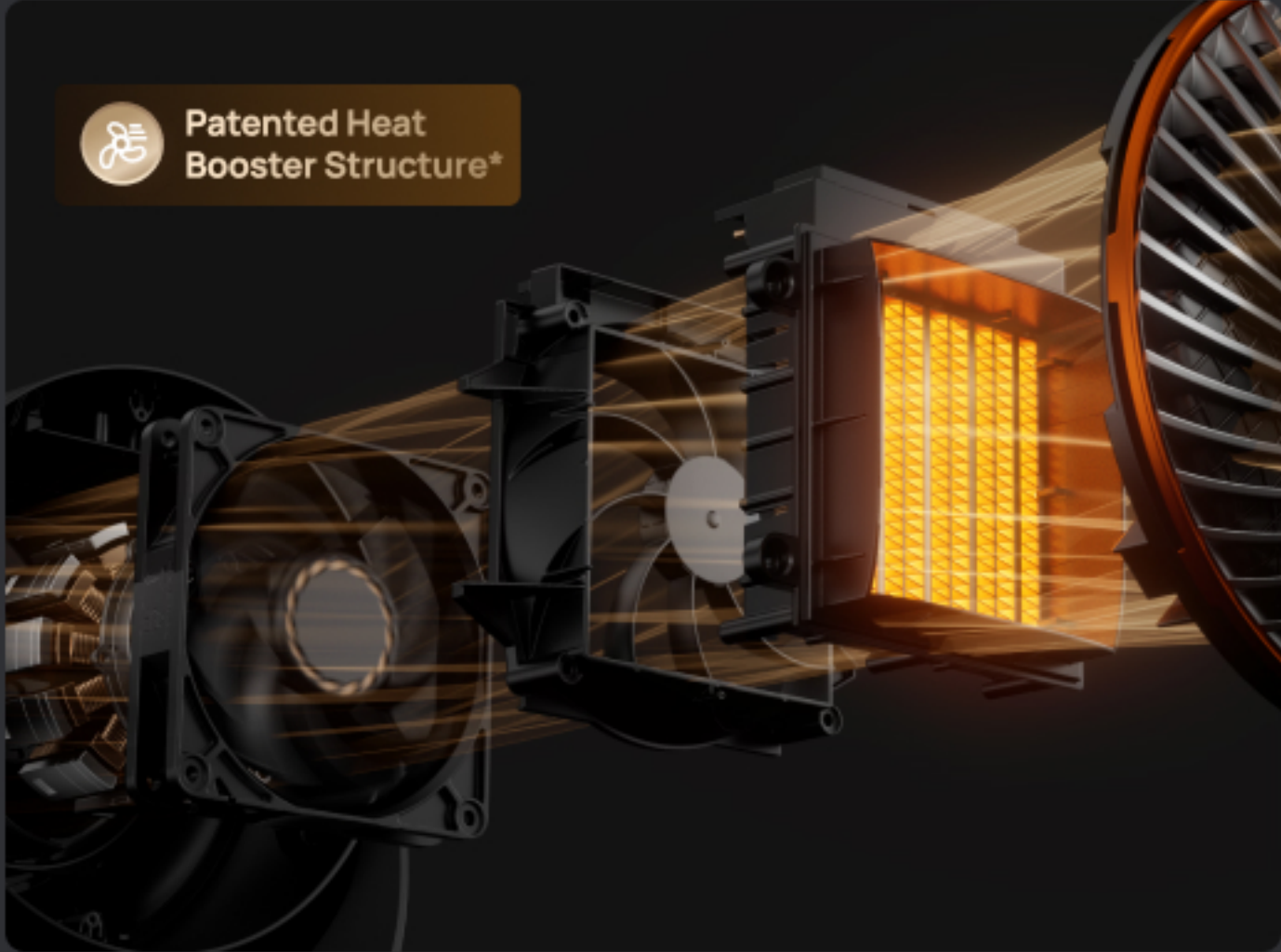
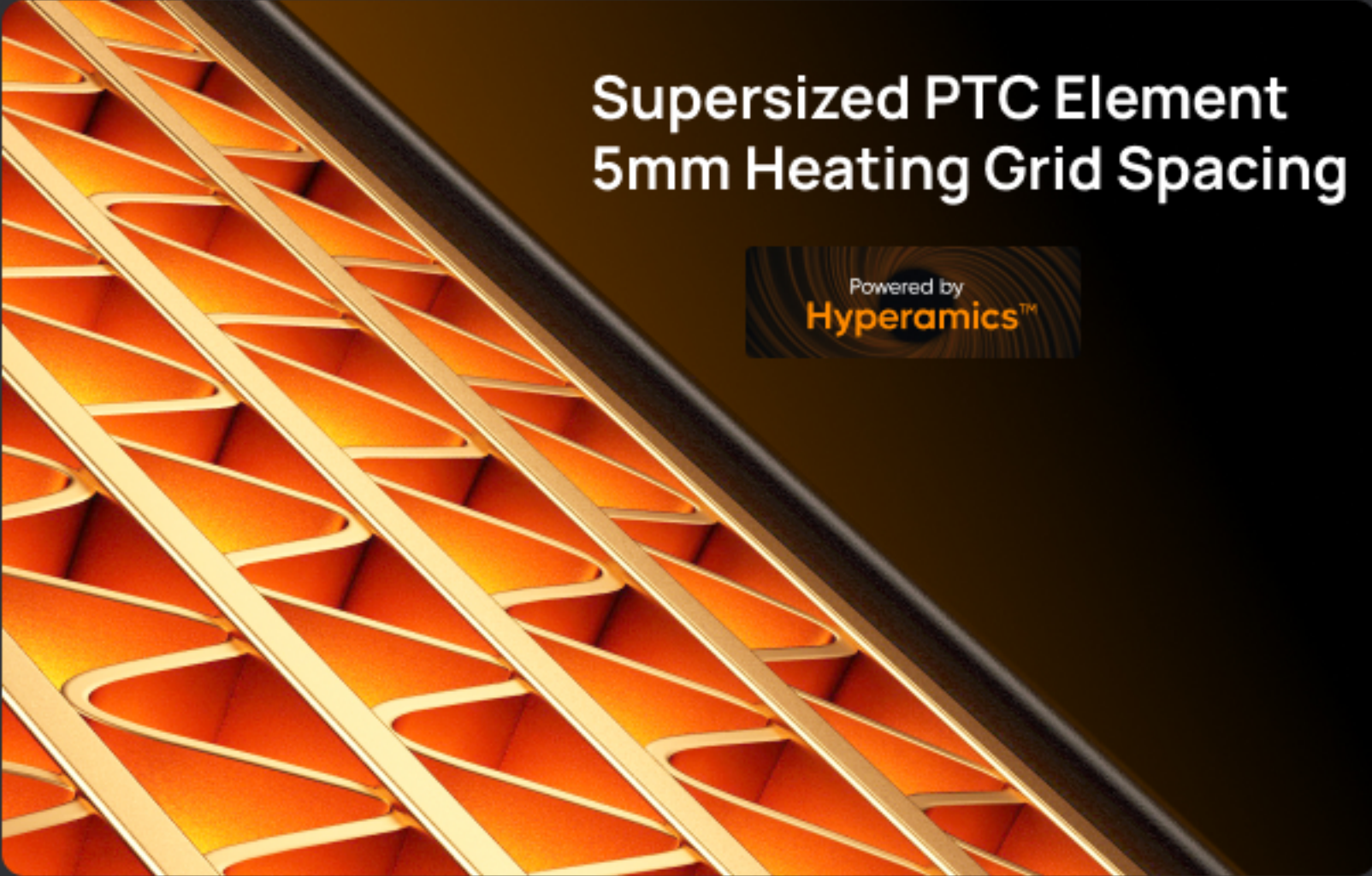
Key Message House

Product Name	DREO Whole Room Heater 715			
Positioning	The Most Powerful & Safe 3D Oscillating Whole-Room Heater			
Scenario	Living room, Bedroom			
Key Message	3D Whole Room Heating, 458% Longer Reach	1500W Hyperamics™ 2s Instant Heat	Shield 360° 8-Layer Protection	40% Energy Savings* with ECO Mode
Support Evidence	- Heat distance up to 10.99ft, compared to DREO's previous heater which is only 1.97 ft. - Fast warm air speed: The product stays compact while achieving a top fan speed of 12.14ft/s. - Circulate Heat Across the Whole Room: 45° vertical and 70° horizontal oscillation delivers heat where it's needed.	143% larger PTC element than DREO's previous heater. - Featuring a 5 mm heating grid spacing—79% wider than previous models for significantly faster and more consistent warmth. 1500W Output, Fast and Efficient	- Overheat protection: Providing temperature accuracy within ±1%. Equipped with a 158°F (70°C) thermal limiter, it automatically shuts off if the temperature exceeds the set limit, offering enhanced protection against overheating. - Enhanced Safety Plug: Incorporates a fire-resistant structure between the prongs and the plastic casing to prevent deformation and accidental ignition. - V-0 Flame Retardant: Enhances safety, reduces fire spread, and ensures compliance in various applications. - Tip-over Protection: It can accurately detect and respond to tilt angles, automatically triggering a power cut-off when reaching 45°. - Cool Touch Housing: The cool touch exterior keeps the heater cool to the touch even after running for hours. - ETL Listed: A safety certification. - Child-Lock: Prevent accidental adjustments or tampering by children. - Thermal Insulated Wiring: Designed with materials to resist heat transfer.	- Save up to 40% of your whole room energy consumption. - Leveraging smart power regulation technology, adjusting energy consumption based on real-time temperature changes, enabling up to 40% energy savings compared to traditional constant-power devices.

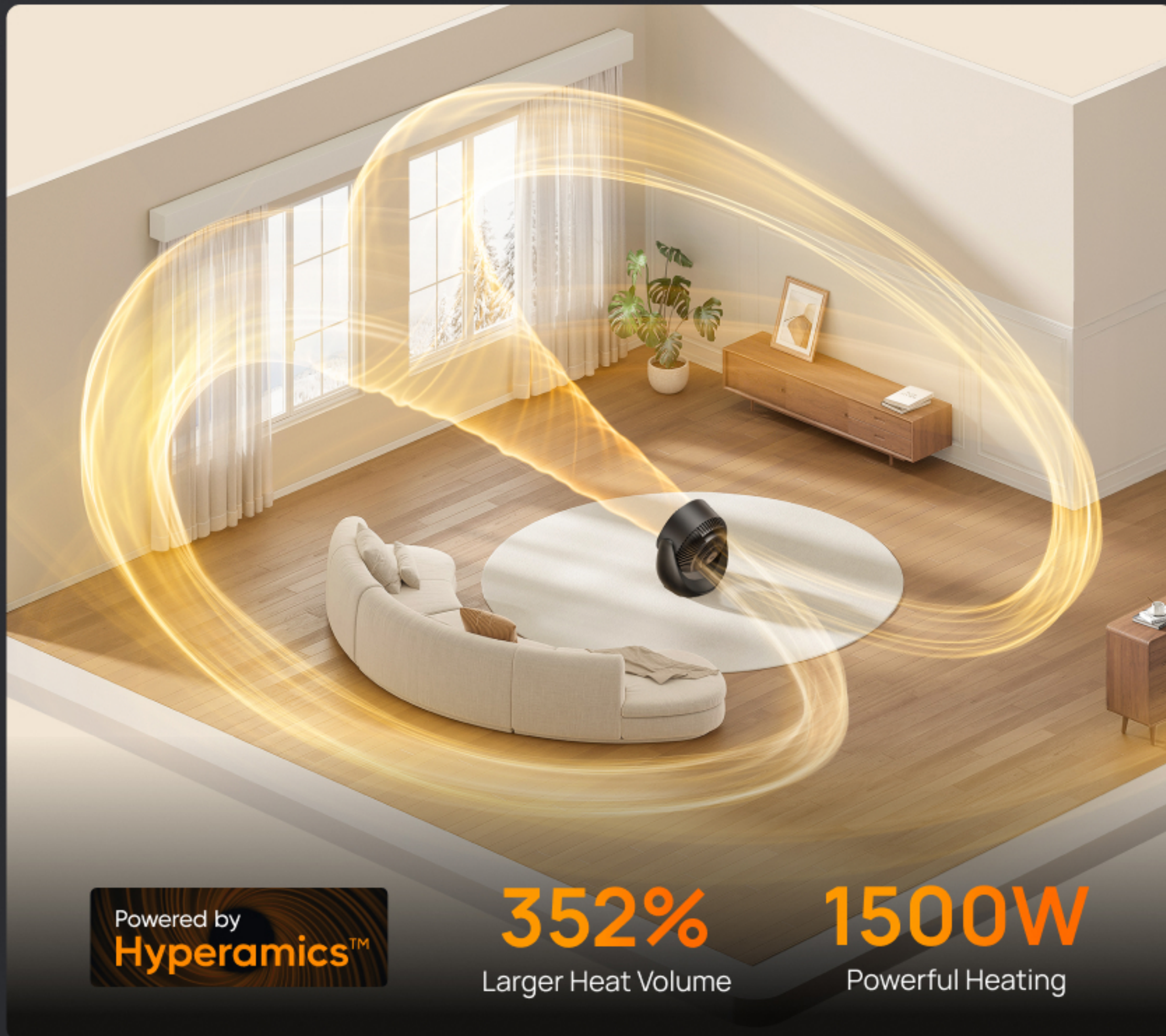
Specifications



Basic Information	Model Name	DREO Whole Room Heater 715
	MSRP	\$99.99
	Dimensions (L×W×H)	11.38" × 7.58" × 13.10"
Technology	Hyperamics™	2s Instant Heat with large PTC ceramic element and 5mm wave design for fast, stable heating
	Shield 360°	8-layer safety protection including overheat protection, tip-over switch, child lock, flame retardant materials, thermal limiter, safety plug, cool-touch housing, ETL certified
	Hypersilent™	Whisper-quiet operation at 34 dB using DC motor and biomimetic fan blades
Performance	Power Output	1500W
	Airflow Reach	Up to 11 feet with vertical and horizontal oscillation
	Oscillation	DREO Whole Room Heater 715: 45° vertical and 70° horizontal oscillation
	Temperature Range	41°F – 95°F (5°C – 35°C) with 1°F increments
	Heating Modes	3 heat levels (900W, 1300W, 1500W), 3 fan speeds, ECO mode
	Timer	Adjustable from 1 to 12 hours via control panel or remote
	Energy Efficiency	Up to 40% energy savings with smart power regulation based on room temperature
Feature	Remote Control	Ergonomic design for easy control of temperature, modes, and timer
	Maintenance	User-friendly screw-and-snap design for easy disassembly and cleaning
	Safety Certifications	ETL certified

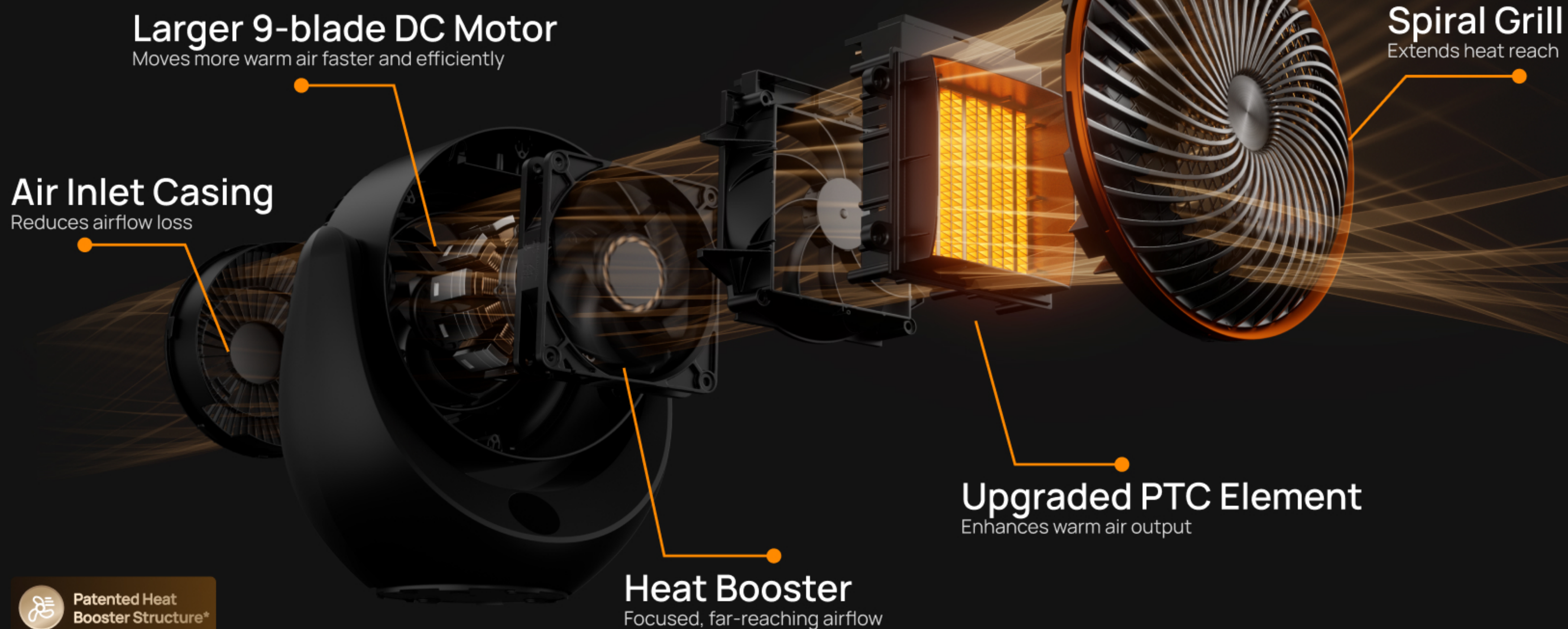


Whole-room Heat. All-around Comfort.



3D Whole-room Heating Technology

Every component is designed to maximize heating performance, starting with the curved Air Inlet Casing that minimizes airflow loss, followed by a larger 9-blade DC motor that moves more air with remarkable quietness. Our Heat Booster Structure transforms turbulent airflow into a focused, far-reaching stream of warmth, while the Next-Gen PTC Element's 79% wider heating grid spacing speeds heat delivery by reducing obstructions. Finally, the Spiral Grill design boosts airflow efficiency by 35%, ensuring perfectly even heat dispersion across the room.



*Patent Number: US012247762B2

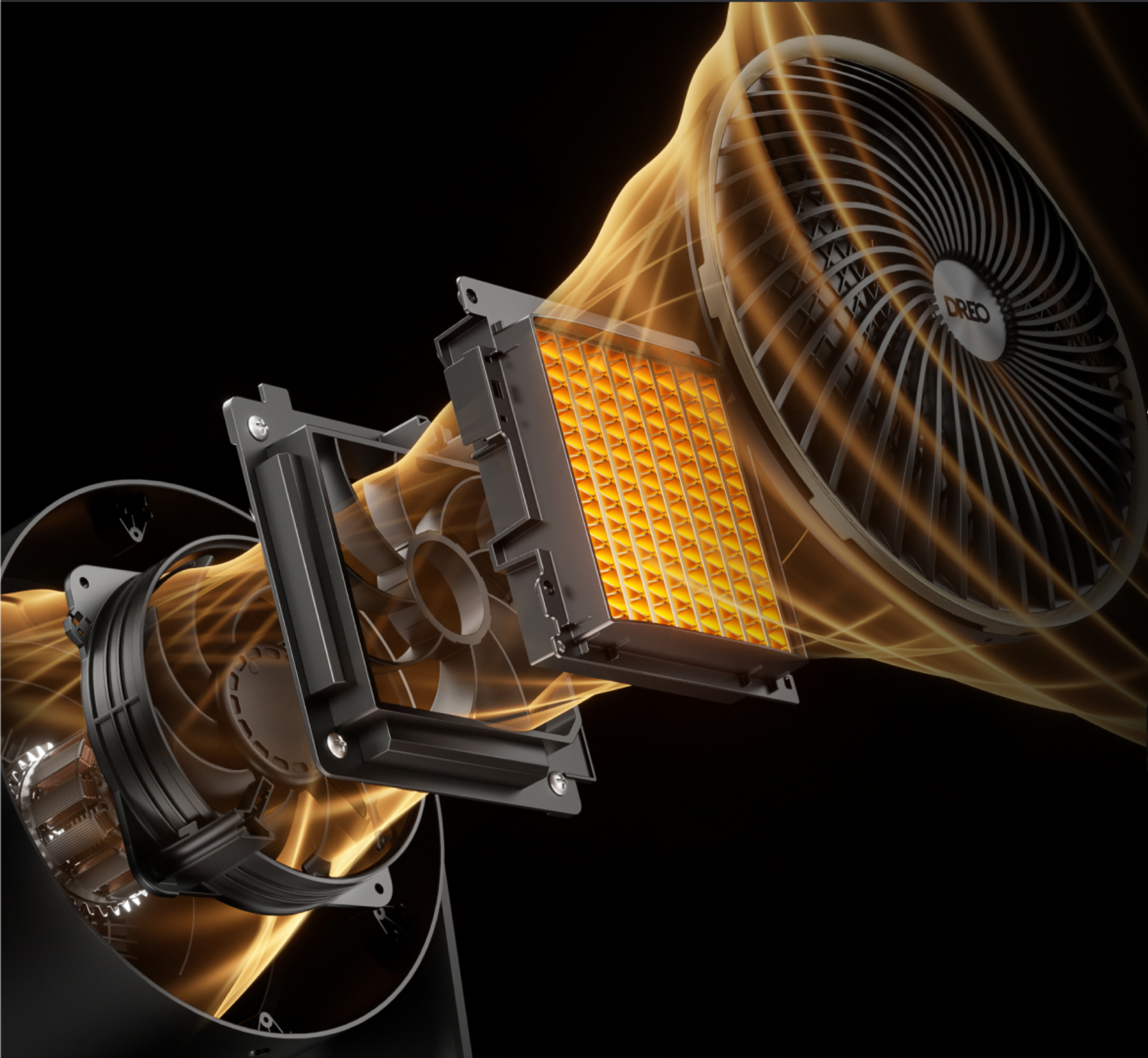


**3D Oscillating Heat.
Zero Cold Spots.**

70°
Horizontal

45°
Vertical

Upgraded Noise Reduction

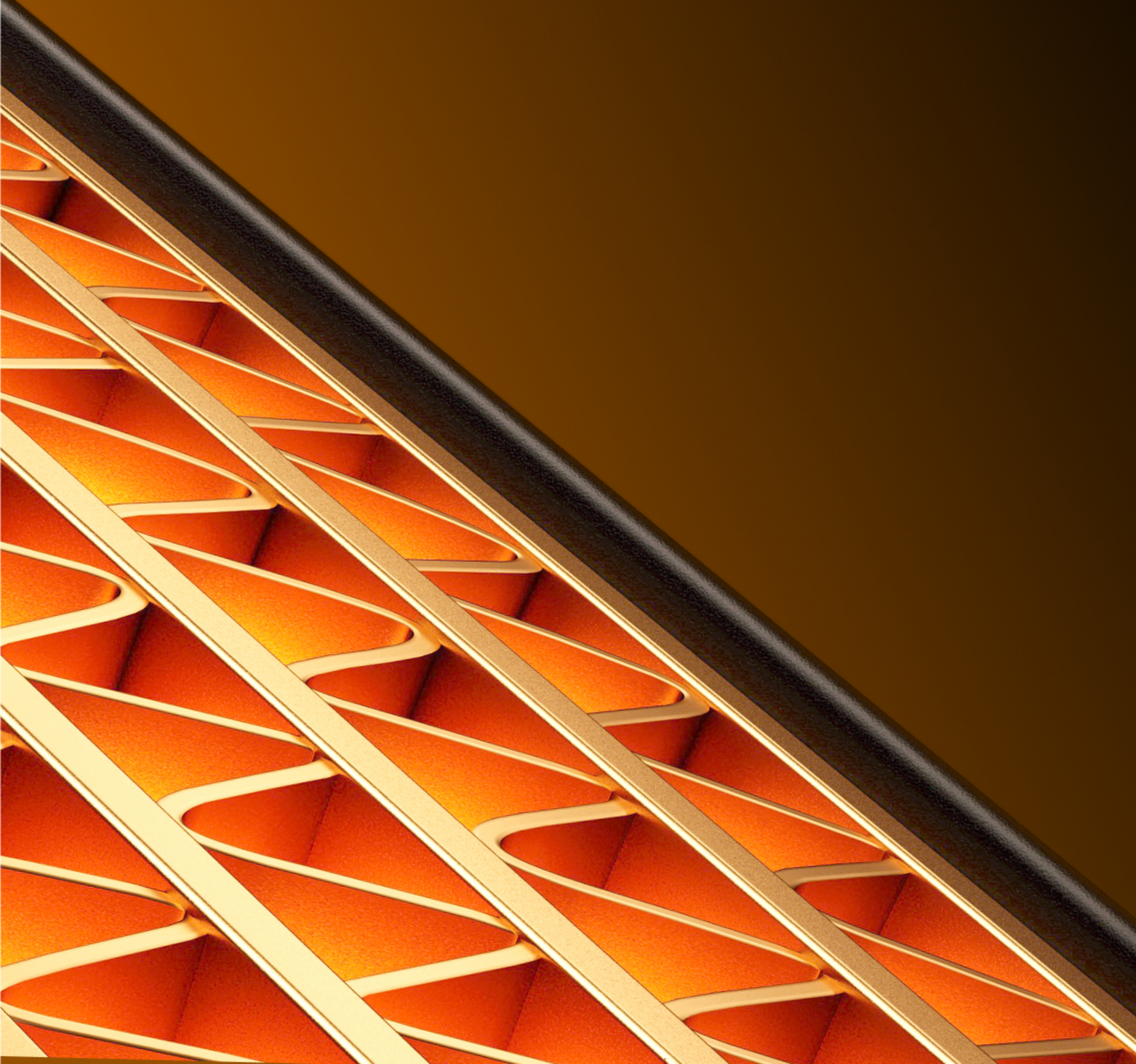


Instant Heat. Amplified Comfort.

2 Sec.[↑]
Instant Heat

352%[↑]
Larger Heating Volume

Powered by
Hyperamics™



Supersized Heat. Amplified Warmth.

143%[↑]
Larger PTC Area

1500W
Full Power Heating

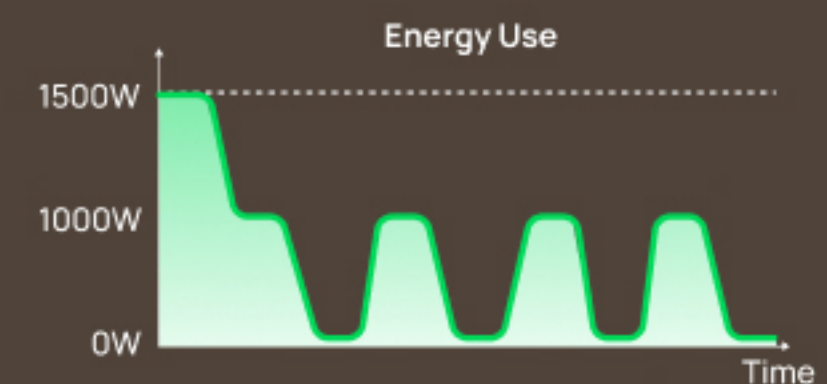
Powered by
Hyperamics™



Turn On Eco. Power Down Costs.

Leveraging smart power regulation technology, adjusting energy consumption based on real-time temperature changes, enabling up to 40% energy savings compared to traditional constant-power devices.

UP
TO **40%**
energy savings*

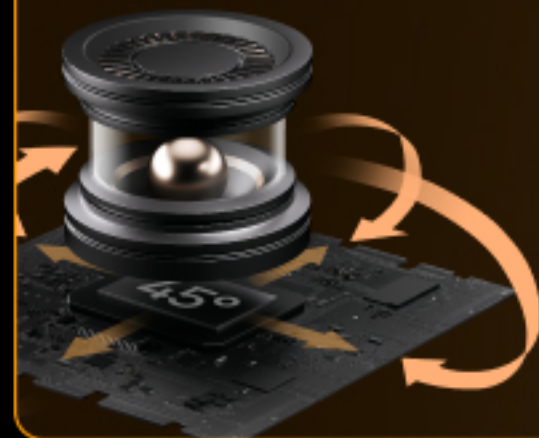


Multi-layer Protection

Powered by
Shield360°



Enhanced
Safety Plug



45° Tip-over
Protection



V-0 Flame
Retardant Material



Overheat
Protection



Thermal
Insulated



Cool Touch
Housing



Child-Lock



ETL Listed





34dB

Whisper Quiet

The Quietest Kind of Warmth

It operates at just 34dB, quieter than the AC motor. Enjoy a more peaceful, comfortable environment with advanced DC motor efficiency.

**Brushless DC Motor
for Quieter Operation**





Advanced Temperature Control

Precise control system and digital interface gives full command of your indoor climate, degree by degree.

Dedicated Thermal Sensor

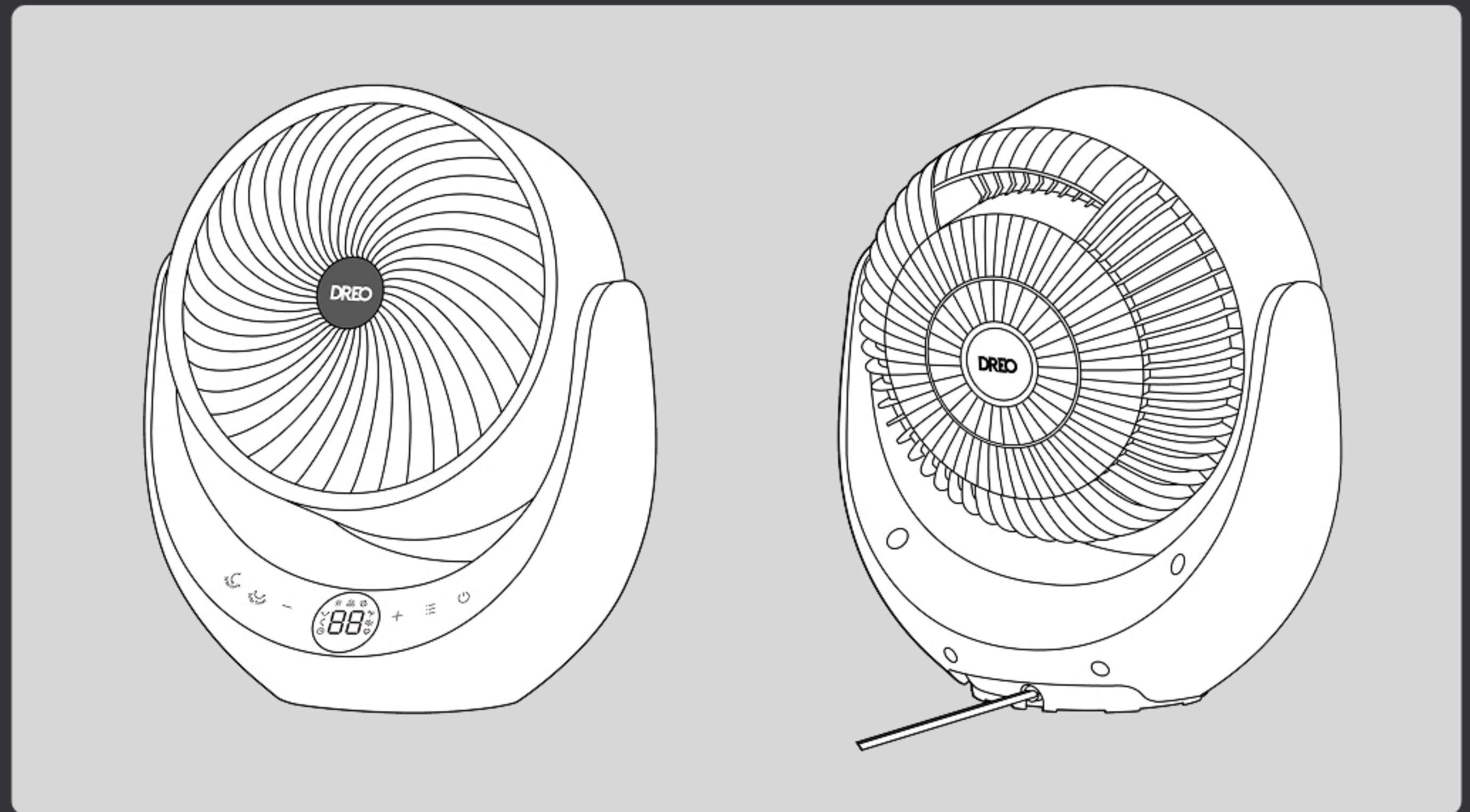
Control Temp in 1°F Increments



Product Comparison

Product Name	DREO Whole Room Heater 715	Vornado AVH10	Vornado VHEAT	Vornado Vornado Velocity 5R	Honeywell HHF360V	Dyson AM09 jet focus
ID Photo						
Price	\$99.99	\$79.99	\$169.99	\$93.86	\$29.99	\$403
Warm wind speed	12.14ft/s	10.83 ft/s	/	14.27 ft/s	/	12.8 ft/s
Cool wind speed	13.78 ft/s	/	/	13.5 ft/s	/	15.09ft/s
Warm Wind Volume	343 CFM	167CFM	650CFM	/	/	/
Warm Wind Distance	11 ft	/	/	8.2 ft	/	8.02ft
Noise Level	34dB	46dB	59.6 dB	35dB	59.6 dB	34dB
Heating method	PTC	Coil wires	Coil wires	Coil wires	Coil wires	PTC
PCT Size	4.33 × 4.33 inch	NO	NO	No	/	Small PTC on two sides
Motor	DC	AC	AC	AC	AC	DC
Heat Mode	3	2	2	2	2	3
Fan Mode	3	1	No	1	No	10
Oscillation	45° Vertical, 70° Horizontal	No	Vertical 47°	No	Horizontal 360°	Horizontal 70 °
ECO	Yes, 40% Energy Saving	No	No	No	SMART SAVINGS	No
Timer Off	12H	No	No	12H	No	9H
Adjustable Thermostat	41-95°F	60-90°F		60-90°F	No	0-86°F
Control	Remote Control + electronic control	Knob control	Knob control	Remote Control + electronic control	Knob control	Remote Control + electronic control
Fire-resistant Plug	✓	No	No	/	✓	✓
Thermal Insulated Wiring	✓	No	No	/	✓	✓
V-0 Flame	✓	✓	No	/	No	/

What is in the box



User
Manual

Quick
Start
Guide



Remote Control

Review Procedure

1. Unboxing and Initial Inspection

- **Packaging:** Check the condition of the packaging upon arrival.
- **Contents:** Ensure all components are included as per the instruction manual (heater unit, remote control, user manual, etc)
- **First look:** Evaluate the minimalist and space-saving design. Does it feel modern, premium, and home-ready?

2. Setup & Functionality Testing

- **Quick Setup:** Plug in the unit and power it on. Is the startup process intuitive and user-friendly?
- **Control Interface:** Test both the remote and onboard buttons. Are the controls responsive, clearly labeled, and easy to operate?
- **Temperature Setting:** Adjust the temperature from 41°F to 95°F. Does the adjustment feel precise and smooth?
- **Display Quality:** Check the LED display from various angles and distances. Is it bright, clear, and easy to read?

3. Performance Evaluation

- **2S Fast Heating (Hyperamics™ PTC Technology)**

Test: After powering on, place your hand just outside the air outlet to check for immediate warm airflow—heat should be noticeable within 2 seconds.

(Optional): Use an infrared thermometer to record the air outlet temperature at 2s, 30s, and 1-minute intervals.

- **3D Whole-Room Heat Coverage**

Test: Activate both vertical and horizontal oscillation. Observe: Watch the airflow movement—does it circulate smoothly across the room, both side-to-side and top-to-bottom ?

Real-Room Use: Place the heater in a small to medium-sized room (e.g., bedroom or home office). After a few minutes, assess whether the warmth feels evenly distributed throughout the space.

- **34 dB Whisper Quiet (HyperSilent™ DC Motor)**

Test: Power on the heater in a quiet room using Low or ECO mode. Listen closely—does the sound fade into the background?

In Practice: Try using the heater while reading, sleeping, or on a video call. Does the noise remain subtle and non-disruptive?

Compare: If available, run a conventional heater side by side. Is the DREO unit noticeably quieter during normal use?

Review Procedure

- **ECO Mode (Intelligent Temperature & Energy Control)**

Test: Activate ECO mode and set a target temperature (e.g., 72°F).
Observe: Monitor whether the heater automatically adjusts fan speed and heating power once the target temperature is reached.

Evaluate: Does the room stay comfortable while the unit operates more efficiently to conserve energy?

- **Shield360° Safety System – Safe for Homes & Families**

⚠ Perform all safety tests in a secure and supervised environment.

Tip-Over Protection: Tip-Over Protection: Gently tilt or tip the unit to simulate accidental knock-over. Does it shut off immediately and reliably?

Overheat Protection: Run the heater at maximum power for at least 30 minutes. Does it continue operating safely? Does it auto shut off if overheating is detected?

Cool-Touch Housing: After extended use, carefully touch the top and sides of the housing. Does it remain cool or safe to the touch?

Blocked Vent (Optional): Lightly cover the air outlet with a cloth to simulate blockage. Does the heater shut off or activate a safety response?

4. Real-Life Scenario Testing

- **Nursery / Baby's Room:** Run the heater during nap time. Is the sound quiet enough and the warmth gentle enough to support a peaceful sleep environment?
- **Cold Mornings:** Place the heater near your bed and turn it on as you wake up. Does it deliver noticeable comfort within seconds?
- **Quiet Moments:** Use the heater while meditating, reading, or relaxing. Does it add to the comfort without being distracting?
- **Work-from-Home Routine:** Keep it running near your workspace throughout the day. Is the temperature consistent and the noise level low enough to stay focused?