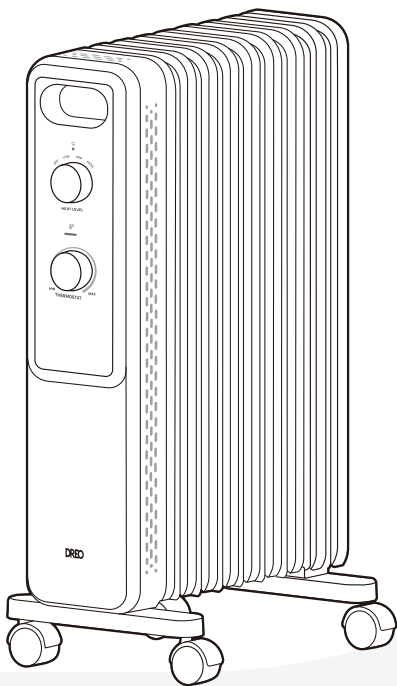


DREO

Oil-filled Heater 153

USER MANUAL



This product is only suitable for well insulated spaces or occasional use.

”

Thanks for Choosing **DREO!**

Your support means the world to us. We hope you enjoy our product as much as we did creating it.

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IMPORTANT SAFETY INSTRUCTIONS

01



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



WARNING:

In order to avoid overheating, do not cover the heater.

Do not use the fan heater near flammables and combustibles.

General Safety

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
4. Children of less than 3 years should be kept away unless continuously supervised.
5. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3

- years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.
6. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
 7. CAUTION: In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
 8. The heater must not be located immediately below a socket outlet.
 9. Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
 10. Do not use this heater if it has been dropped.
 11. Do not use if there are visible signs of damage to the heater.
 12. Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.
 13. WARNING: Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
 14. WARNING: To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 m from the air outlet.
 15. CAUTION — Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
 16. This heater is filled with a precise quantity of special oil. Repairs requiring opening of the oil container are only to be made by the manufacturer or his service agent who should be contacted if there is an oil leak.
 17. When scrapping the heater, follow the regulations concerning the disposal of oil.

Usage Safety

1. Use the handle to move this heater.
2. 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.
3. Do not attempt to modify or repair the product by yourself. Doing so could void the warranty and cause damage or personal injury. Only a repair technician may disassemble or repair this product.

4. Make sure that no pieces of polystyrene or other packaging material have been left between elements of the appliance. It may be necessary to pass over the appliance with a vacuum cleaner.
5. If the machine is not working as it should, has received a sharp blow, has been dropped, damaged, left outdoors, or dropped into water, do not use and contact Customer Support.
6. There may be a trace of smoke or odor when the unit is first operated. This indicates that a drop of oil fell on the heating coil during the manufacturing process. It will quickly evaporate and should not re-occur.

Location Safety

1. Do not use outdoors.
2. A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
3. To prevent 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.

Electricity Safety

1. Always unplug the heater when not in use.
2. 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.
3. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
4. To disconnect heater, turn controls to off, then remove plug from outlet.
5. Always plug heaters directly into a wall outlet/receptacle.
6. Never use with an extension cord or relocatable power tap (outlet/power strip).
7. If there is a loose fit between the plug and the socket or the plug becomes very hot, the socket may need to be replaced. Check with a qualified electrician to replace the socket.
8. It is normal for the plug and cord to feel warm to the touch.

9. A plug or cord which becomes hot to the touch or becomes distorted in shape may be a result of a worn electrical outlet. Worn outlets or receptacles should be replaced prior to further use of the heater. Plugging the heater into a worn outlet/receptacle may result in overheating of the power cord or fire.

DANGER - High temperatures may be generated under certain abnormal conditions.

Do not partially or fully cover or obstruct the front of this heater.

FOR HOUSEHOLD USE ONLY

READ AND SAVE THESE INSTRUCTIONS

Gentle Reminder:

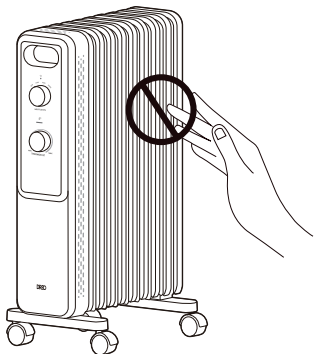


Check the appliance regularly and refer to TROUBLESHOOTING or contact our customer support if it shows any of the following signs:

- Power cord or plug is damaged.
- Loud noise, unusual smell or excessive heat.

Specifications

Model	DR-HSH033
Rated Power	2000W
Input	220-240V~50Hz



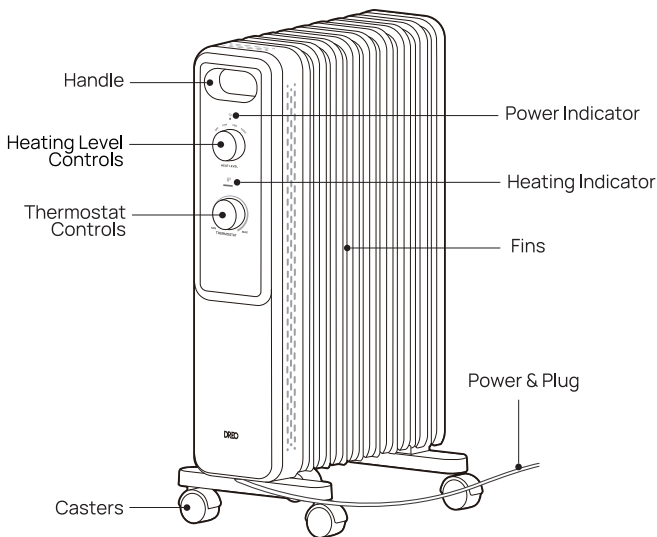
HOT SURFACE

THE FRONT SURFACE CAN BE VERY HOT DURING USE. DO NOT TOUCH WHEN IN USE.

ASSEMBLING YOUR APPLIANCE

02

Package Contents

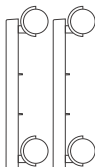


User
Manual

Quick
Start
Guide



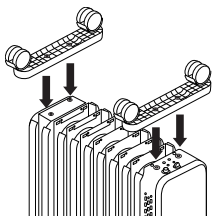
4 x Caster Screws



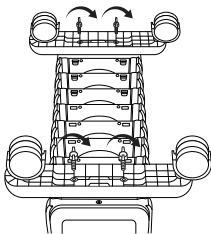
2 x Caster Wheels

Assembly Instructions

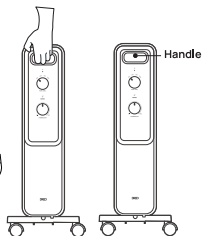
When using the appliance for the first time, remove the wraps and attach the parts by following the steps below.



1. Place the heater upside down and align the casters with the holes on the base.



2. Screw through the holes in the casters, make sure the base and the casters are firmly fixed.



3. Set the heater upright. Use the front handle to move to the desired location.

WARNING



Tip-over hazard.

Do not operate without the casters properly installed.



Fire hazard.

Operate the heater in the upright position only. Any other position can cause damage to this heater and even a fire hazard.



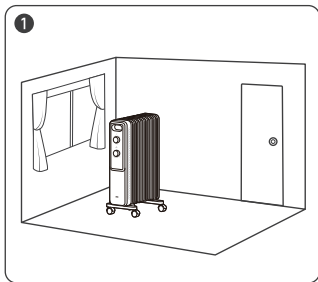
Burn hazard.

Unplug and allow the heater to cool before using the handle to move the heater.

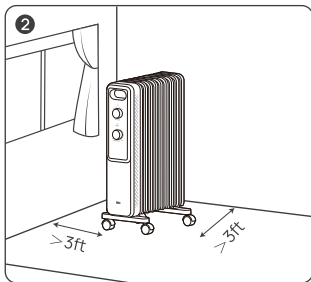
KNOWING YOUR APPLIANCE

03

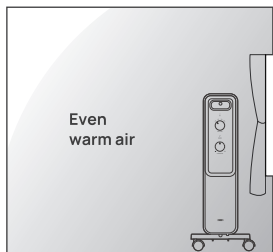
Getting the Most Out of Your Heater



Put the heater by the window to block the penetration of cold air from outside.

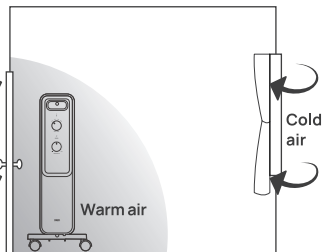


Keep curtains and other furniture at least 1m away from the heater



What to Do

Put it by the window to get even warm air.



What Not to Do

If you put it near the door, cold air invades and warm air escapes easily.

USING YOUR APPLIANCE

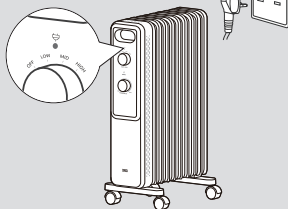
04

Before First Use

The first time this appliance is used, run it at maximum power for at least two hours. During this time, ventilate the room thoroughly to eliminate the "new" smell released by the the appliance. It is completely normal for the appliance to emit "creaking" sounds on the first run.

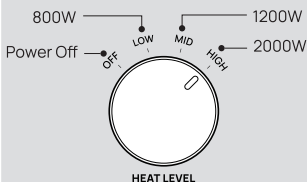
How to Use

1 Plug In



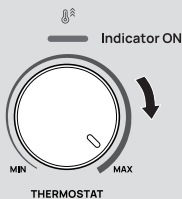
 will light up when the appliance is plugged in.

2 Select Heating Level



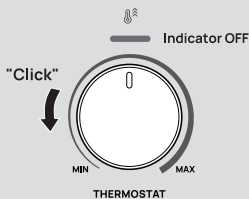
Use the heating level knob to select the desired heating power.

3 Start Heating



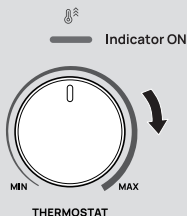
Turn the thermostat knob clockwise all the way to maximum. The appliance will then start heating.

4 Set Temperature



When your desired temperature is reached, turn the thermostat knob counter-clockwise until you hear a "click", and  will turn off.

5 Maintain Temperature



Turn the thermostat knob clockwise until  lights up. The appliance will then keep running constantly at this temperature setting.

Heating Indicator



Your new Oil-filled Heater comes with an additional Heating Indicator.

- When heating up, this indicator will light up.
- When you have turned the thermostat control counter-clockwise until a "click" is heard to maintain the current temperature, this indicator will turn off.

More Features

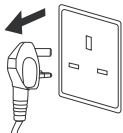


Tip-over & Overheat Protection

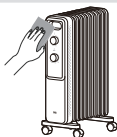
When the heater is tipped over or overheats, it will shut off automatically, and the power indicator  will turn off.

CLEANING AND MAINTENANCE

05



Always turn off and unplug before cleaning.



Outer Surface

Gently wipe off the dust with a soft, dry cloth.



ATTENTION



DO NOT unscrew
the unit.



DO NOT use
cleaning agents.



DO NOT use
abrasive scrubbers.



Fire or electrical shock hazard.
DO NOT immerse the main unit in water.
NEVER allow water to get inside the heater.



Except for cleaning, any servicing should be
performed by an authorized service representative.



Store in a cool, dry area and keep the cable out
of high-traffic areas to avoid tripping hazards.



Correct Disposal of this product

This marking indicates that this product should not be disposed of with other household waste throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection system or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

TROUBLESHOOTING 06

Problem	Possible Causes	Solution
Heater does not start	Power cord is not properly plugged in.	Connect the plug to a powered electrical outlet.
	Overheat protection has been activated.	Unplug and wait for it to cool down before plugging in again.
		Remove any objects on or near the heater.
	No power is passing through the unit.	Ensure that your circuit breaker or fuse is working properly.
		Ensure that your heater is placed on a flat and even surface.
	The ambient temperature is not rising.	Ensure that the temperature is set to be higher than the ambient temperature.
The temperature is not going up	The heater is being used in open areas or outdoors.	This heater uses convection, which may take longer, but allows it to deliver heat uniformly without making air too dry.
		This heater works best in closed areas or indoor use.
	The room temperature does not meet expectations.	If you feel less heating than expected in this scenario, you can: - Try to move the heater closer to you - Increase the target temperature - Switch to Power Heat Mode

If your problem is not listed or still persists, please contact our Customer Support (see page 16)

DREO CUSTOMER CARE

07

24-MONTH LIMITED WARRANTY

What is Covered

DREO warrants to you that your product will be free from original defects in materials and workmanship for a period of twenty four (24) months from the date of your purchase, when you use your product for intended purposes in accordance with this User Manual.

Please retain your proof of purchase. If you do not retain your proof of purchase, your warranty will start two (2) months from the date of manufacture printed on your product label.

What is Not Covered

This limited warranty only applies to the original purchaser of your product and is non-transferable. This warranty is only valid if your product is used in the country in which you originally purchased it. In addition, this warranty will not apply, and DREO will not be liable for any costs, damages, or repairs, in connection with any of the following:

- Accidents or use of your product with inappropriate force;
- Damage or destruction caused by wrong voltage or unstable electric current;
- Normal wear and tear;
- Careless operation or handling, misuse, abuse, neglect, and/or failure to maintain or use your product in accordance with this User Manual;
- Any partially or completely altered, modified and/or dismantled products;
- Reduction in battery discharge time due to battery age or use (as applicable);
- Products with altered or removed serial numbers;
- Clearing any blockages from the product;
- Purchases from retailers and distributors not authorized by DREO to sell this product;
- Defects caused by or resulting from damages from shipping or handling by any third party not authorized by DREO to ship or handle your product; or
- Defects caused by or resulting from repairs, service, improper maintenance, or alteration to your product or any of its components by anyone other than a repair person authorized by DREO.

Any service and customer support that DREO provides to you under this limited warranty will not extend the duration of this limited warranty.

Warranty Limitations and Exclusions

ANY IMPLIED WARRANTIES RELATING TO YOUR PRODUCT, INCLUDING BUT NOT LIMITED TO THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THE LIMITED WARRANTY SET FORTH ABOVE AND ARE OTHERWISE DISCLAIMED.

THIS LIMITED WARRANTY SHALL BE THE SOLE REMEDY OF THE PURCHASER OR USER OF THE PRODUCT, AND DREO SHALL NOT BE LIABLE FOR AN ALLEGEDLY DEFECTIVE OR DAMAGED PRODUCT EXCEPT TO REPAIR OR REPLACE IT IN ACCORDANCE WITH THIS LIMITED WARRANTY. DREO WILL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, INDIRECT, CONTINGENT, OR CONSEQUENTIAL DAMAGES OR LOSSES OF ANY NATURE THAT YOU MAY INCUR IN CONNECTION WITH YOUR PURCHASE OR USE OF YOUR PRODUCT.

Some jurisdictions do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This limited warranty gives you specific legal rights, and you also may have other rights which vary from jurisdiction to jurisdiction.

Limited Remedies

If your product fails because of an original defect in material and/or workmanship during the warranty period, DREO will repair or replace (in DREO's sole discretion) your product.

To obtain warranty service on your product, contact us at uk-support@dreo.com for further instructions.

IN THE EVENT OF AN ORIGINAL DEFECT IN MATERIAL AND/OR WORKMANSHIP, TO THE EXTENT PERMITTED BY LAW, THE REMEDIES SET FORTH IMMEDIATELY ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES.

Information requirement for the electric local space heaters:

Contact details :	Refer to Applicant Name: Shenzhen Hesung Innovation Technology Co., LTD. Address: 26F, Bldg A7, Creative City, Shenzhen, China.				
Model identifier : DR-HSH033					
Item	Symbol	Value	Unit	Item	Unit
Heat output				Type of heat output /room temperaturecontrol (select one)	
Nominal heat output	P _{nom}	2.0	kW	Type of heat input/room temperature control (select one)	
Minimum heat output (indicative)	P _{min}	0.8	kW	single stage heat output and no room temperature control	No
Maximum continuous heat output	P _{max,c}	2.0	kW	two or more manual stages, no room temperature control	No
Power consumption				with mechanic thermostat room temperature control	Yes
In off mode	P _o	N/A	W	with electronic room temperature control	No
In standby mode	P _{sm}	0.29	W	electronic room temperature control plus day timer	No
In idle mode	P _{idle}	0.30	W	electronic room temperature control plus week timer	No
In network standby	P _{nsn}	N/A	W	Other control options (multiple selections possible)	
Standby mode with display of information or status			No	room temperature control, with presence detection	No
Seasonal space heating energy efficiency in active mode	η _{S, on}	85.0	%	room temperature control, with open window detection	No
				distance control option	No
				adaptive start control	No
				working time limitation	No
				black bulb sensor	No
				self-learning functionality	No
				control accuracy	No

Model No.: DR-HSH033
Rev_1.0_UK

We're Here to Help!



www.dreo.com



uk-support@dreo.com



www.dreo.com

Looking for help?

Contact us to get expert support.



uk-support@dreo.com



www.dreo.com