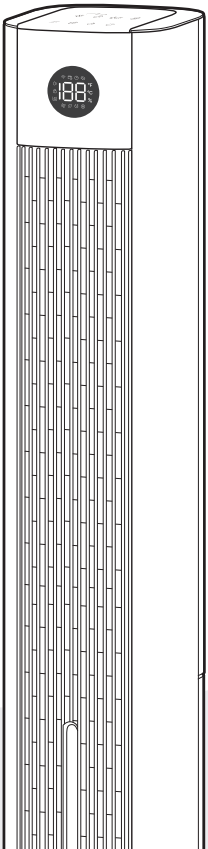
DREO | **Evaporative Air Cooler**
IceWind 712S

USER MANUAL



Thanks for Choosing DREO!

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

Find the digital version of this manual at support.dreo.com/en/support/product

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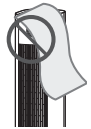
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IMPORTANT SAFETY INSTRUCTIONS

01

READ ALL CAUTIONARY MARKINGS ON THE APPLIANCE AND SAFETY INSTRUCTIONS IN THE USER MANUAL BEFORE USE AND SAVE THESE INSTRUCTIONS.



Do not cover the air inlet and outlet while in operation.



Do not use the fan near f lammables and combustibles.

General Safety

1. Children shall not play with the appliance. Cleaning and maintenance shall not be performed by children without supervision.
2. Use the appliance as described in the user manual only. Any other use not recommended in the user manual may cause fire, electrical shock, or personal injury.
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.

Operation Safety

1. Place the appliance on a flat, dry surface before use.
2. **Do not** immerse in water and any other liquids.
3. **Do not** use the appliance until the base is installed.
4. **Do not** insert your fingers, pencil, and any other objects into the grilles while in operation.
5. **Do not** dismantle, repair, or modify. All servicing should be performed by qualified personnel.
6. Be aware that high humidity levels may encourage the growth of biological organisms in the environment.

7. Do not permit the area around the humidifier to become damp or wet. If dampness occurs, turn the output of the humidifier down. If the humidifier output volume cannot be turned down, use the humidifier intermittently. Do not allow absorbent materials, such as carpeting, curtains, drapes, or tablecloths, to become damp.
8. Unplug the appliance during filling, cleaning, and maintenance.
9. Never leave water in the reservoir when the appliance is not in use.
10. Empty and clean the humidifier before storage. Clean the humidifier before next use.
11. When you do not use the product, please unplug the power plug. Please be careful when inserting or plugging the plug and do not pull the power cord by hand.
12. Do not wind the appliance with power cord; otherwise, the insulating coating of power cord will be damaged easily.
13. Do not let liquid get into the air cooler.
14. After the unit is filled with water, don't tilt or crash it when placing or moving the unit. If it is necessary to move the unit, please move it slowly to avoid overflowing. Tilting the unit during operation is prohibited. If the product is tilted and there's water in it, pull off the power plug immediately. Wait until the unit is completely dry and then you may turn on the unit. Or you may contact professional after-sales personnel to deal with it.
15. When turning on the humidification function, do not operate it at the enclosed space for a long time to prevent high humidity.
16. When turning on the temperature-decreasing temperature, do not operate it at the enclosed space for a long time to prevent high humidity. (Because it will also humidify when decreasing temperature).
17. Do not bend the power cord or put heavy objects on the power cord.
18. Do not share the power socket with other electric appliances to prevent overload.The capacity of power socket should be the same with that of plug of electric appliances. Meanwhile, the plug must be inserted into the socket tightly.
19. Do not place the unit at high-temperature or low-temperature places. In summer, the water in the water tank may be deteriorated easily and generate off-flavor, please change the water in time. If operate the unit in winter when indoor temperature is below 0°C, please use warm water for humidification. After operation is completed, please use a towel to dry the water tank.

Electricity Safety

1. Make sure that the voltage of your electricity supply is the same as that indicated on the appliance.

2. Always unplug before cleaning or leaving the appliance unused for a long period of time. Keep your hands dry when plugging/unplugging.
3. Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
4. 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.
5. WARNING: To reduce the risk of fire, electric shock or injury to persons, do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).
6. WARNING: If the supply cord is damaged, it must be replaced by the manufacturer, its services agent or similarly qualified persons in order to avoid a hazard.
7. WARNING: To reduce the risk of fire or electric shock, do not use this appliance with any solid-state speed control device.
8. This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
9. This product employs overload protenction(fuse). A blown fuse indicates an overload or short-circuit situation. If the fuse blows, unplug the product from the outlet. Replace the fuse as per the user servicing instructions (follow product marking for proper fuse rating) and check the product. If the replacement fuse blows, a short-circuit may be present and the product should be discarded or returned to an authorized facility for examination and/or repair.

READ AND SAVE THESE INSTRUCTIONS
FOR HOUSEHOLD USE ONLY

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 No.	DR-HEC002S
Input	120V~60Hz
Rated Power Input	70W
Battery Type	CR2025 3V

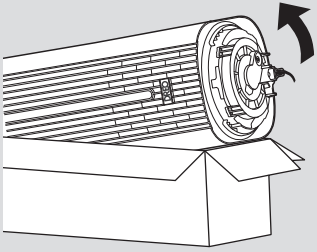
ASSEMBLING YOUR AIR COOLER

02

Assembly Instructions

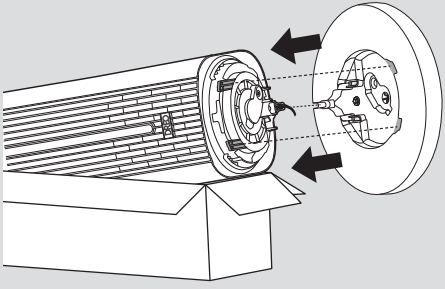
When using the appliance for the first time, remove the wraps and attach the parts by following the steps below.

❶



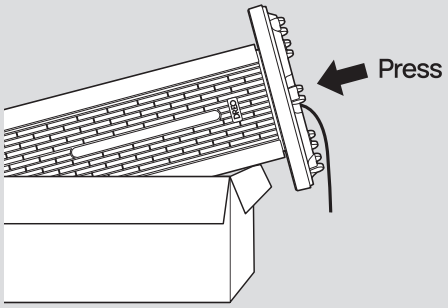
Place the air cooler on the carton box with the front side facing upwards.

❷



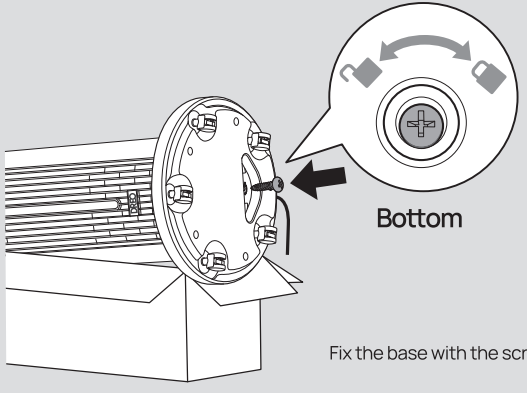
Align the two holes on the base with the two insert pins on the bottom of the air cooler.

❸



Press the base until you hear a **click**.

❹

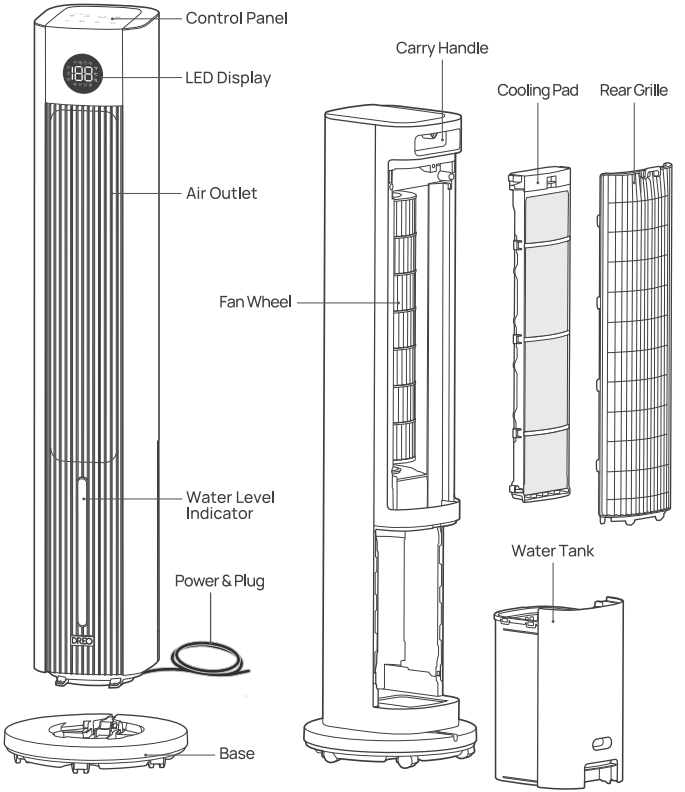


Fix the base with the screw.

CAUTION

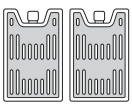
- Do not operate the air cooler if the base has not been installed.
- Make sure to thread the cord through all rear cord keepers.

Package Contents





Remote Control (battery included)



Ice Packs

User Manual

Quick Start Guide

CONNECTING TO YOUR AIR COOLER

03

Before connecting the appliance to your mobile device, please scan the QR code on the left or go to the app store and search **"DREO"**, then select and download the app.

Download on the App Store

GET IT ON Google Play

Look for "IceWind 712S" when connecting your new air cooler.

You can use the DREO app to connect your air cooler to **Amazon Alexa** or **Google Home.** Please follow the in-app instructions to set up your voice assistant.

NOTE: You must create a DREO account to access voice assistants.

1. Launch DREO and sign in or create account by following in-app instructions.
2. Enable Bluetooth on your smartphone and plug in your appliance.
3. Long press WiFi for 5 seconds to start/reset WiFi connection settings.
   (Note: The WiFi icon will keep flashing when pairing.)
4. Tap **+Add Device** and select **IceWind 712S.**
5. Follow in-app instructions to complete WiFi connection.
6. You're now ready to control the appliance on your app.

Note:
Long press WiFi and clock for 10 seconds to turn off WiFi.
Long press INFO for 10 seconds to unpair WiFi and restore factory settings.

KNOWING YOUR AIR COOLER

04

Control Panel



Mode Button
- Switch between Normal/Natural/Sleep/Auto Mode



Fan Speed Button
- Adjust airflow volume (1-4 levels)



Power Button
- Turn power on/standby



Timer Button
- Select to set a timer (0-12h)



Oscillation button
- Adjust airflow direction
- Long press for 5 seconds to start network settings and device pairing



Humidify Button
- Touch to enable/disable humidify function.
- Long press for 3 seconds to enter target humidity setting, and short press to switch between target humidity levels.



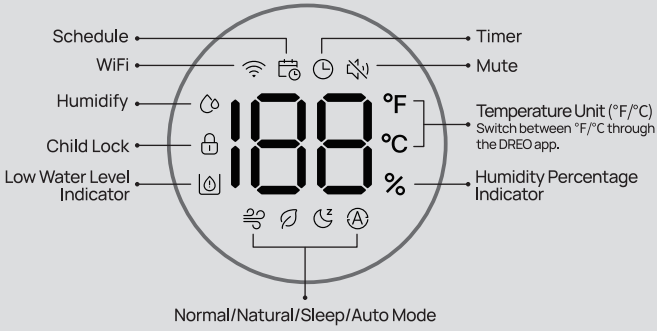
Mute Button
- Touch to mute/unmute the beep sound



Info Button
- Switch between Humidity Percentage/Room Temperature /Fan Speed

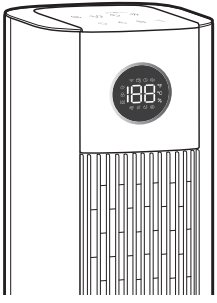
Note: The appliance will turn itself off after 168h if there is no operation or change in settings.

LED display



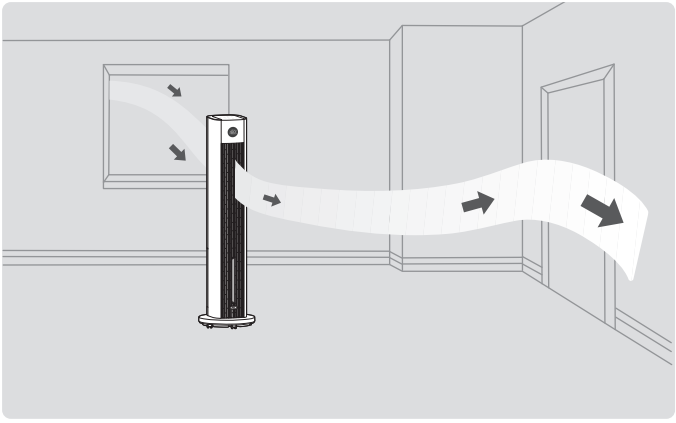
Humidity Indicator Light

The indicator light will change according to your room humidity level.



Light Color	Humidity Level
Blue	≥71%
Green	31-70%
Orange	≤30%

Getting the Most Out of Your Air Cooler



1. It's not an air conditioner. This air cooler cools the air through the evaporation of water. When the hot air passes through the cooling pad, the flowing water extracts the heat and starts to evaporate into fresh and cool air, released by the fan wheel in front.
2. Position the cooler with its back faced to an open window or door for best cooling. Note that putting it in an enclosed space will add up humidity in the room, resulting in reduced humidifying/cooling performance.
3. Add frozen ice packs into the water tank for better cooling.
4. Remove tall obstacles that might block the airflow from the cooler.

Tips:

- Combine with your AC unit to get cooler air throughout the room.
- Use as a tower fan with the humidify function switched off.

USING YOUR AIR COOLER 05

Working Modes

Normal Mode	Fan runs at constant speed.
Natural Mode	Fan speed goes up and down intermittently to replicate the natural breeze.
Sleep Mode (Mute auto on)	Balance comfort and noise by automatically decreasing fan speed as you fall sleep. Speed decreases once every 30 minutes, two times at most per use.
Auto Mode	Fan automatically increases speed when room temp is higher and decreases speed when temp is lower.

Additional Features

Timer

When the fan is on/standby, touch the timer button repeatedly to set a timer from 0 to 12 hours. When the timer ends, the fan will stop/start running automatically.
To cancel, set the time to 0 hour.

Note: When the auto off timer is enabled, display will return to fan speed after 3 seconds.

Child Lock

Long press and for 3 seconds to enable/disable Child Lock.

Note: When Child Lock is enabled, you can still control your fan using the remote control or the DREO app.



Memory

- If the fan is on standby or disconnected from power, it will operate under the previous settings (except the timer and child lock setting) when it is turned on again.
- Long press INFO for 10 seconds to restore factory settings when the fan is on/standby.



Low Water Alert

- When the humidifying indicator light is on, please add water into the tank and re-enable the humidity function.
- Low water alert will also be activated when the water tank is withdrawn during humidifying.



Firmware Update

- Check the firmware version on the DREO app and update regularly for the fan to work more efficiently.
- Display will show " UP " during the update process.
- Do not operate until the update is completed.



Display Auto Off

- Display turns off after 5 seconds of non-use in dark environment or in sleep mode.
- Wake up the display with any button (except Power button).
- To disable this feature, please go to the DREO app.



Auto Bightness

- The display and beep sounds adapt automatically based on the ambient lighting conditions.

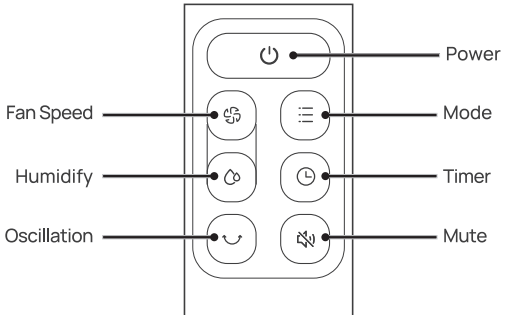
Note: You can enable/disable this feature through the DREO app.



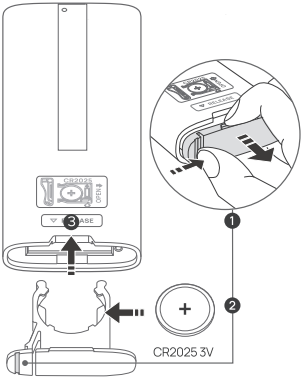
Countdown Display

When long pressing buttons for Factory Reset, WiFi Connection, Child Lock, and Humidify, a countdown will show on the display accordingly.

Remote Control



Battery Replacement



1. Keep the locking tab pressed while pulling out the battery holder from the slot at the back.
2. Replace with the same battery type with the (+) side facing up.
3. Push in the holder until securely locked in place.

Note: If the appliance doesn't respond when using the remote control in close range, please consider replacing the battery.

WARNING
Chemical Burn Hazard. Keep batteries away from children.

This product contains a lithium button/coin cell battery. If a new or used lithium button/coin cell battery is swallowed or enters the body, it can cause severe internal burns and can lead to death in as little as 2 hours. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

⚠ WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours.**
- **KEEP** new and used batteries **OUT OF REACH of CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.

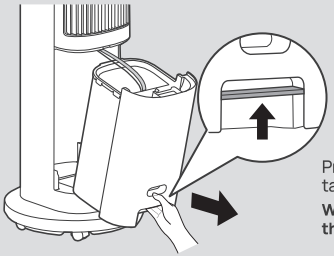


a) Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
b) Even used batteries may cause severe injury or death.
c) Call a local poison control center for treatment information.
d) Compatible battery type: CR2025.
e) Battery nominal voltage:3.0 Vdc
f) Non-rechargeable batteries are not to be recharged.
g) Do not force discharge, recharge, disassemble, heat above (rated temperature: 140 °F) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
h) Ensure the batteries are installed correctly according to polarity (+ and -).
i) Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
j) Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
k) Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

Filling the Water Tank

Caution: Disconnect from power source before filling the water tank.

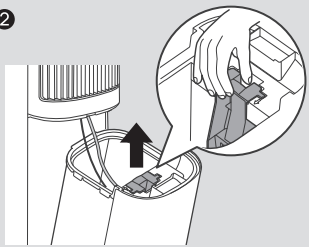
❶



Press between the recesses on the tank and pull the tank out.

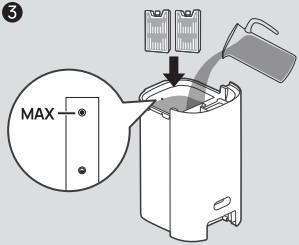
WARNING: Remove the label and all the protective foam before filling.

❷



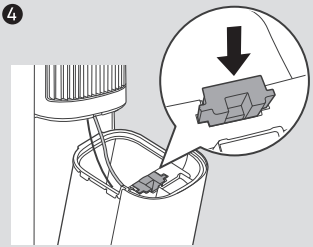
Pull out the water pump.

❸



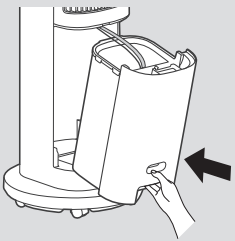
Add in ice packs (optional), and fill the tank under a water supply, up to the max level.

❹



Align the water pump tabs with the tank holes to secure it in place.

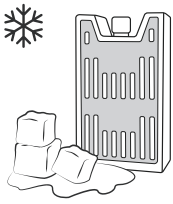
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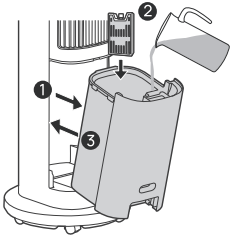
Return the water tank to its original position.

Using the Ice Packs (Optional)

For better cooling, this air cooler includes 2 ice packs that can be frozen and used repeatedly. Turn off the appliance and unplug before adding or removing ice packs.



Freeze in the freezer for at least 4 hours.



Pull out the water tank and add in the ice packs.
Push the water tank back into place.

Water+ice packs must not exceed the max level.

WARNING:
- Do not open or puncture the ice pack.
- Do not eat or drink the contents inside.

CLEANING AND MAINTENANCE

06

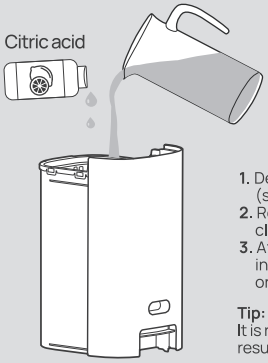
CAUTION:
- Always unplug before any cleaning or maintenance.
- Do not immerse in water or get water inside the motor.
- Do not use any chemical agents when cleaning the cooler.
- Store in a cool, dry place and cover it to protect from dust.

Outer Surface

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

Water Tank

Clean mineral buildup in the water tank at least once every two weeks to maintain proper hygiene.

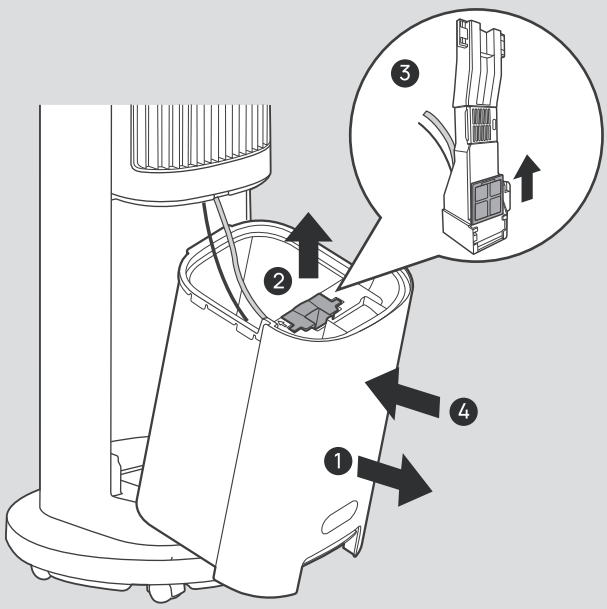


1. Detach the water pump from the water tank (see page 15).
2. Remove the water tank and clean with cleaning agents.
3. After the cleaning, put the water pump back into place. Return the water tank to its original position.

Tip:
It is recommended to use citric acid for best cleaning results.

Filter on Water Pump

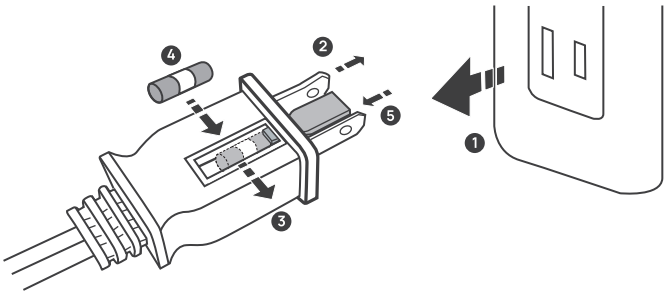
To maintain optimal performance of the water pump, please clean the filter on a regular basis.



1. Pull out the water tank.
2. Remove the water pump.
3. Slide out the filter from the pump and rinse it with water.
4. Slide the filter back and return the tank to its original position.

User Servicing Instructions (Fuse)

This appliance features a fused safety plug that protects against overload or short-circuit situations. If the fuse blows, please cut off power and follow the below instructions or consult a qualified electrician.



1. Grasp plug and remove from the receptacle or other outlet device. Do not unplug by pulling on cord.
2. Open fuse cover. Slide open fuse access cover on top of attachment plug towards blades.
3. Remove fuse carefully. Push the fuse from the other side to remove the fuse.
4. Risk of fire. Replace fuse only with 5 Amp.125 Volt fuse.
5. Close fuse cover. Slide closed the fuse access cover on top of attachment plug.

WARNING

Risk of fire. Do not replace attachment plug. Contains a safety device (fuse, AFCI, LCDI) that should not be removed. Discard product if the attachment plug is damaged.

TROUBLESHOOTING 07

My air cooler won't turn on.

Make sure that the cord is connected to a powered outlet and the mains voltage corresponds with the voltage indicated on the cooler.

My air cooler is shaky and wobbling.

Place the air cooler on a flat, level surface. Incorrect assembly might also cause shakiness. Please refer to the assembly instructions in page 4-5. Note that the power cord must be run through all keepers.

My air cooler is making vibration and noise.

Place the air cooler on a flat, level surface. Be sure not to insert anything into the grilles.

My air cooler is not cool enough.

Turn on the humidify function and ensure that the water is above the minimum mark. Put ice packs into the tank for better cooling. Note that this is not an air conditioner. Combine with your AC unit to circulate air more efficiently. Position the cooler with its back faced to an open window or door for best air cooling, as too much humidity will reduce its humidifying/cooling performance.

Water is dripping from my air cooler.

Ensure the proper installation of the cooling pad, rear grillle, and water tank. The water must not exceed the max level.

My humidifying indicator is blinking, but I already added water into the tank.

Make sure to return the tank securely in place and re-enable the humidify function. Note that when the water is low or the tank is withdrawn during humidifying, the humidify function will be disabled for safety protection.

Why does the air blown from the cooler smell

It's advised to clean the water tank with citric acid every two weeks to prevent mold growth, and rinse the cooling pad with a clean towel once a month to prevent dust builup.

If your problem is not listed or still persist, please contact our Customer Support (see page 22).

DREO CUSTOMER CARE 08

12-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 twelve (12) 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 support@dreo.com or at (888) 290-1688 (available from Monday-Friday, 9:00 AM-5:00 PM PST/PDT) 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.

FCC Statement

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1)this device may not cause harmful interference, and(2) this device must accept any interference received, including interference that may cause undesired operation.

Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful inteference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmittermust not be co-located or operating in conjunction with any other antenna or transmitter.

Model No.:DR-HEC002S
Rev_1.1_EN

We're Here to Help!

(888) 290-1688 Mon - Fri, 9:00 am-5:00 pm PST/PDT

support@dreo.com

www.dreo.com

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