

#### www.dreo.com

## Looking for help?

Contact us to get expert support.



support@dreo.com 🛛 🔇 (888) 290-1688

() www.dreo.com Mon - Fri, 9:00 am-5:00 pm PST/PDT

# PolyFan 715S

**DREO** | Smart Pedestal Air Circulator Fan

**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.

#### **IMPORTANT SAFETY** ASSEMBLING YOUR INSTRUCTIONS PEDESTAL AIR CIRCULATOR 1-3 4-6 CONNECTING TO KNOWING YOUR YOUR PEDESTAL PEDESTAL AIR AIR CIRCULATOR CIRCULATOR POLYFAN 715S 8-10 7 **USING YOUR CLEANING** PEDESTAL AIR AND MAINTENANCE CIRCULATOR 11-14 15-17 TROUBLESHOOTING DREO CUSTOMER CARE 19-20 18

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# IMPORTANT SAFETY INSTRUCTIONS





MARKINGS ON THE APPLIANCE AND SAFETY INSTRUCTIONS IN THE USER MANUAL BEFORE USE.

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

**Do not** use the air circulator near flammables 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 above 8 years 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 this appliance in a safe way and understand the hazards involved.

## **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 under any circumstances.
- 5. **Do not** dismantle, repair, or modify. All servicing should be performed by qualified personnel.
- 6. **Do not** operate the unit close to the curtain. **Do not** hang foreign objects on the grille to prevent damaging the balance of the fan or rotational structure.

- 7. **Do not** operate the fan under overly humid, high-temperature, dusty environment or the place where acid or alkali is stored.
- 8. Fans should never blow directly on infant, the elderly and patients for a long time.
- 9. When the unit is not operated during maintenance period, please cut off the power and then unplug the power plug.
- 10. Do not pull the power with wet hands.
- 11. Do not put or install the fan on the oblique plane to prevent inclination or other abnormal phenomenon.
- 12. During the operation process, do not insert your fingers or sharp objects into grille to prevent personal injury or damage to the fan.
- 13. Do not operate the fan under overly humid, high-temperature, dusty environment or the place where acid or alkali is stored. Do not operate the unit close to fire source or inflammable objects.

#### Electricity Safety WARNING:

- 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 air circulator with a damaged cord or plug. Discard a circulator 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 or electric shock, do not use this air circulator with any solid-state speed control device.
- 6. Use 24V/1.5A power adapter only. Turn off the appliance before plugging.
- 7. **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).
- 8. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- 9. **WARNING:** To reduce the risk of fire, electric shock and injury to persons, the unit body must be installed with the chassis that are marked (on their cartons) to indicate the suitability with this model. Other chassis cannot be substituted.

# 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.

Model No.	DR-HPF005S
Power Supply	24V <del></del> 1.5A
Rated Power	36W
Power Adapter	Input: 120V~60Hz 1.0A Output: 24V ==1.5A
Battery Type	CR2025 3V

## ASSEMBLING YOUR PEDESTAL AIR CIRCULATOR



#### **Assembly Instructions**

1

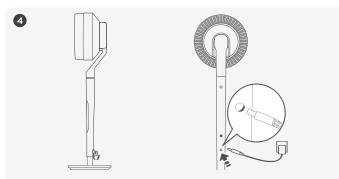
When using the appliance for the first time, remove the wraps and attach the parts by following the steps below.

Insert the screw through the flat washer, into the base, and use the provided screwdriver to secure it to the bottom of the air circulator. Align the air circulator's cutout with the base's jutting point and push them together.

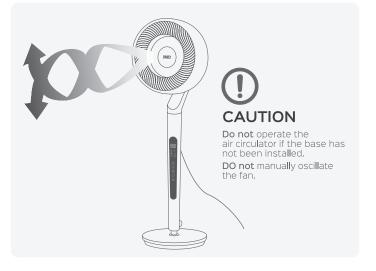




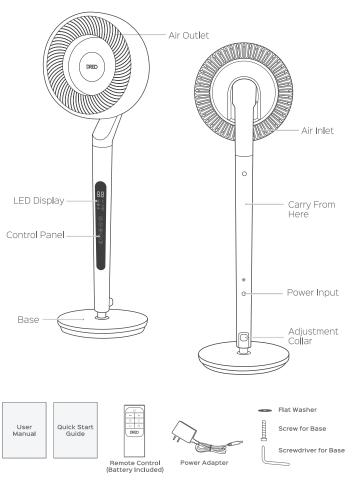
Put the fan upright, and rotate the Adjustment Collar counterclockwise to adjust the height of the air circulator.



Tighten the adjustment collar by rotating clockwise. Plug the power adapter into the power (located at the back of the air circulator), and into the power outlet.



#### Package Contents



# CONNECTING TO YOUR PEDESTAL AIR CIRCULATOR POLYFAN 715S

This device includes the radio transmitting module whose CMIIT ID is FCC ID: 2A3SYPF005S.



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.



Look for "PolyFan 715S" when connecting your new pedestal air circulator fan.



You can use the Dreo app to connect your smart pedestal air circulator to **Amazon Alexa** or **Google Assistant**. Please follow the in-app instructions to set up your voice assistant. *NOTE: You must create a Dreo account to access voice assistants.* 

- Launch Dreo and sign in or create account by following in-app instructions.
- 2 Enable Bluetooth on your mobile device and plug in your air circulator.
- 3 Hold the Oscillation button 😡 for 5 seconds to start WiFi connection settings.
- Tap + Add Device and select PolyFan 715S.



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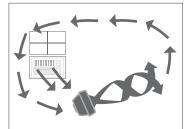
Follow in-app instructions to complete WiFi connection.

You're now ready to control the appliance on your app. (Tip: To restart connection settings, hold the Oscillation button () again for 10 seconds.)

## KNOWING YOUR PEDESTAL AIR CIRCULATOR

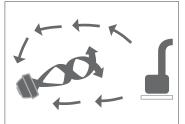


#### Getting the Most out of Your Air Circulator



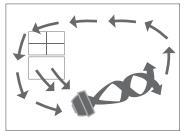
#### Summer: Use with Air Conditioner

Position the air circulator in front of your AC to circulate cold air and provide better cooling.



#### Winter: Use with Heater

Send the heat to corner of the room and circulate warm air faster.



#### Spring & Fall: Circulation

Make the indoors as fresh and pleasant as the outdoors.

#### **Control Panel**

#### Power Button

Turn power on/off
Long press 10 seconds to reset to factory settings



#### Mode Button Switch between Normal/Auto/Turbo Mode



# Fan Speed Button Adjust airflow speed (1-12 levels) Exit turbo mode



#### Vertical Oscillation

- Sweep airflow vertically (Default 85°, 85°/60°/30°/0°)
- Long press 3 seconds to mute/unmute

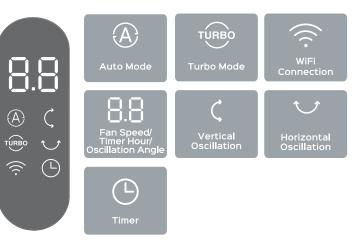


#### Horizontal Oscillation

- Sweep airflow horizontally (Default 90°, 120°/90° /60°/30°/0°)
- Long press 5 seconds to start network settings
   and device pairing

Note: This appliance is mute by default. To turn on button sounds, go to the Dreo app.

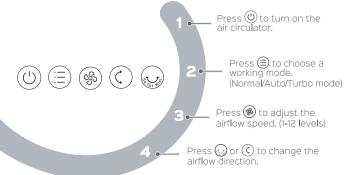
## **LED Display**



## **USING YOUR PEDESTAL AIR CIRCULATOR**



## **General Operations**



#### Working Modes (Press (=) on the remote control)



Normal Mode Air circulator runs at the fixed speed.



#### Auto Mode

Air circulator speed adapts to the ambient temperature.



Air circulator runs at the maximum speed.



Natural Mode (Available in the Dreo app)

> Air circulator runs at alternating speeds.





For level 3: For level 2:

## **Additional Features**

# 6

#### Timer

When the fan is ON/OFF, touch the timer button (-) on the remote control repeatedly to set a timer from 1 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 the Horizontal Oscillation button 🥪 and Vertical Oscillation button  $(\zeta)$  at the same time for 3 seconds to turn on/off Child Lock.

Note: Child Lock doesn't apply to operations from the remote

You can also turn off Child Lock by re-plugging in. or through the Dreo app.



#### Memory

If the fan is turned OFF or disconnected from power, it will operate under the previous settings (except the Timer setting ) when it is turned ON again.



#### **Display Auto Off**

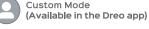
Display turns off after 1 minute (after 5 seconds in sleep mode).

Wake up the display with any button.

To disable this feature, please go to the Dreo app.



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Air circulator speed changes according to temperatures.

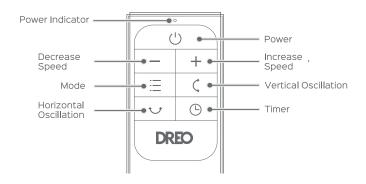
#### Sleep Mode (Available in the Dreo app)

Mute auto on. Air circulator speed decreases every 30 minutes.

Speed decreases by three levels at most and will remain constant if at level 3, 2, or 1:

For level 12: 12→11→10→9 For level 11: 11→10→9→8 For level 10: 10→9→8→7 For level 9: 9→8→7→6 For level 8: 8→7→6 For level 7: 7→6→5 For level 6: 6→5→4 For level 5: 5→4→3 For level 4: 4 →3 For level 1: 1

#### **Remote Control**

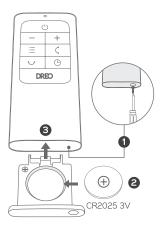




This product contains a lithium button/coin cell battery. If a new or used lithium button/coin cell battery is swallowed or enters the body it can cause severe internal burns and can lead to death in as little as 2 hours. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the battery, 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.

The batteries must be disposed of properly, including keeping them away from children. Even used cells may cause injury.

#### **Battery Replacement**



- 1 Press the locking button to pop out the battery holder.
- Replace with the same battery type with the (+) side facing up.
- **3** Push in the holder until securely locked into place.

*Note:* If the indicator on the remote control doesn't turn on any more, please consider replacing the battery.

## **CLEANING AND** MAINTENANCE



### Grilles

0

3

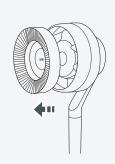
#### WARNING

To reduce the risk of electrical shock and injury to persons, turn off and unplug the appliance before any cleaning and maintenance.





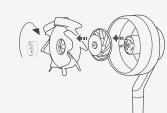
Rotate the grille counterclockwise until the **A** on the grille aligns with the 🎧 on the casing.



Remove the screw on the front grille.

Note: Please use the button, remote control, or app to adjust the optimal fan angle for removing screws, do not manually handle it.

Take the grille off.



Remove the blade cap by rotating it clockwise and take the two blades out of the shaft.

## **Outer Surface**

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

#### Base

The base can be disassembled in the reverse order of assembly.

## CAUTION



- **1.** Always unplug the fan before any cleaning or maintenance to avoid the risk of fire, electric shock, or injury to persons.
- 2. Do not immerse in water or get water inside the motor housing.
- **3.** Do not use any chemical agents when cleaning the fan.
- **4.** Store in a cool, dry place and cover it to protect from dust.

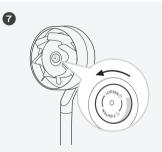


Dry up all parts, and insert the 2

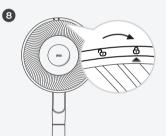
the D-shaped point on the center.

blades back into the shaft by aligning

Rinse cap, blades, and grille under running water or with a clean, damp cloth.



Rotate the blade cap counterclockwise to tighten.



Align the  $\blacktriangle$  on the grille with the  $\bigcirc$  on the casing, then rotate the grille clockwise to align the  $\blacktriangle$  with the  $\bigcirc$ .

# TROUBLESHOOTING



#### My air circulator 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 air circulator.

#### My air circulator is shaky and wobbling!

- 1. Place the air circulator on a flat, level surface.
- 2. Incorrect installation might also cause shakiness. Please refer to the assembly instructions in page 4-5.

#### My air circulator is making vibration and noise!

1. Place the air circulator on a flat, level surface.

2. Be sure not to insert anything into the air inlet and outlet.

If your problem is not listed or still persists, please contact our Customer Support **(see page 20)** 



Install the screw back in place.

# DREO CUSTOMER CARE



### **Default 12-Month Warranty**

This appliance is covered by Dreo warranty for 12 months from the date of its original purchase.

#### **Extend Your Warrantv**

Extend your warranty by registering your new appliance on our website https://dreo.com/warranty.

## The warranty will not apply in cases of:

- 1. Accident, misuse, or repairs performed by unauthorized personnel.
- 2. Any unit that has been tampered with or used for commercial purposes.
- 3. Normal wear and tear of wearable parts.
- 4. Use of force, damage caused by external influences.
- 5. Damage caused by non-observance of the User Manual, e.g. connection to an unsuitable mains supply or noncompliance with the instructions.
- 6. Partially or completely dismantled appliances.
- 7. Defects caused by or resulting from damages from shipping or from repairs, service, or alteration to the product or any of its parts that have been performed by a repair person not authorized by Dreo.

We can only provide after-sales service for products that are sold by Dreo or Dreo authorized retailers and distributors. If you have purchased the appliance from a different place, please contact your seller for return and warranty issues.

CAUTION: Any changes or modifications not expressly approved?could void the user's authority to operate the equipment.

## FCC STATEMENT

This device complies with Part 15 of the ECC Rules.

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 interference 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

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.

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 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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instructions as documented in this manual. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.

> Model No.: DR-HPE005S Rev 1.0 EN

