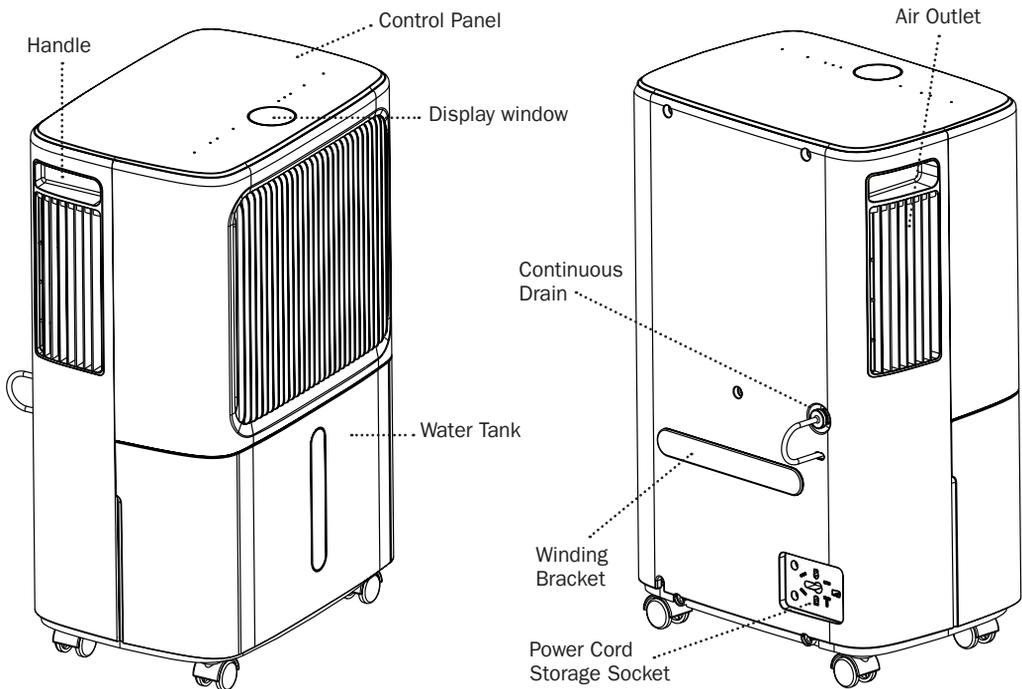


Compressor Dehumidifier

Information for use

Thank you for purchasing this Compressor Dehumidifier from DMD Collective.

Please read through all the information in this document and keep it for future reference.



Health and Safety Guidelines

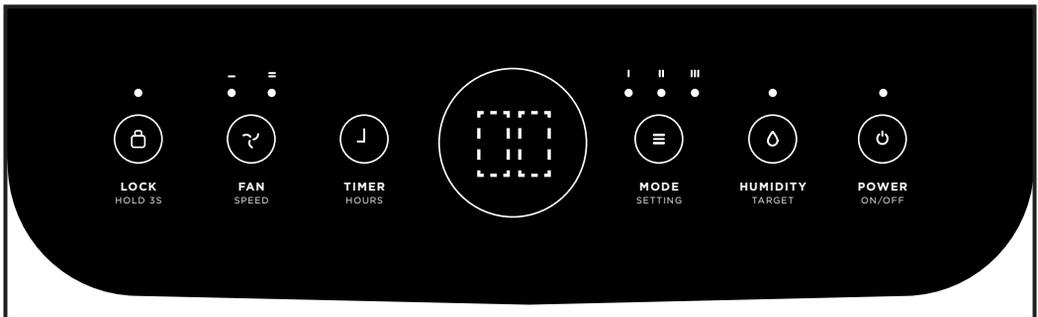
- Always unplug the unit when not in use, before cleaning, or when adding or removing parts. Please read the instructions carefully before using any appliance.
- Always ensure that the voltage on the rating label corresponds to the mains voltage in your home.
- Incorrect operation and improper use can damage the appliance and cause injury to the user.
- The appliance is intended for household use only. Commercial use invalidates the warranty, and the supplier cannot be held responsible for injury or damage caused when using the appliance for any other purpose than that intended.
- Do not let children use this appliance unsupervised.
- Check the power cord and plug regularly for any damage. To prevent an electrical hazard, the manufacturer will need to replace the cord or plug if it is damaged.
- Do not use the appliance if it has been dropped or damaged in any way. If the unit is damaged, take it in for examination and/or repair by an authorized service agent.
- To reduce the risk of electric shock, do not immerse or expose the motor assembly, plug, or power cord to water or any other liquid.
- Never immerse the unit in water or any other liquid for cleaning purposes. Do not reach for an appliance that has fallen into the water. Unplug immediately.
- Remove the plug from the socket by gripping the plug. Do not pull on the cord to disconnect the appliance from the mains.
- Injury, fire, or electric shock could result from the use of accessory attachments that the manufacturer has not approved or supplied.
- A short cord is provided to reduce the hazards resulting from becoming entangled in or tripping over a longer cord.
- Do not let the cord hang over the edge of a table or counter.
- Ensure that the cord is not in a position where it can be pulled inadvertently.
- Do not allow the cord to touch hot surfaces, and do not place it on or near a hot gas or electric burner or in a heated oven. Do not place the unit on a hot surface.
- This appliance is not suitable for outdoor use. Do not use this appliance for anything other than its intended purpose.
- Do NOT carry the unit by the power cord.
- Do not leave this appliance unattended during use. An appliance should never be left unattended when plugged in.
- The manufacturer does not accept responsibility for any damage or injury caused by improper or incorrect use or for repairs carried out by unauthorised personnel.
- In the event of technical problems, switch off the appliance and do not attempt to repair it yourself. Return the appliance to an authorised service facility for examination, adjustment, or repair.
- Always insist on the use of original spare parts. Failure to comply with the above-mentioned precautions and instructions will affect the safe operation of this machine.
- We do not recommend using extension cords with this product.
- Do not place the dehumidifier near a heater, do not use the dehumidifier near flammable gas or combustibles, such as gasoline, benzene, thinner etc.
- Disconnect from the power supply if strange sounds, odours or smoke come from the dehumidifier.
- Note that refrigerants may not contain odours.
- Do not puncture or burn the dehumidifier.
- The dehumidifier should not operate at a humidity setting higher than the ambient humidity.

- When the machine stops, wait at least 3 minutes before restarting to avoid damage to the compressor.
- When the dehumidifier is operating, the operating compressor will generate heat, which will make the room temperature higher, which is a normal phenomenon.

Before First Use

1. Place the dehumidifier on a smooth, level floor that is strong enough to support the dehumidifier when it has a full tank of water.
2. To maintain efficiency, operate the dehumidifier in an enclosed area. Keep nearby doors & windows closed.
3. The functioning temperature range is between 41F (5°C) and 95F (35°C).
4. Maintain a minimum clearance of 7.9inches (20cm) around the sides and back of the dehumidifier and 15.7inches (40cm) on the top of the dehumidifier to allow for proper air circulation.
5. When moving this product, please lift it facing the front of the product.

Control Panel



Power button: This button is used to turn the machine ON/OFF with the indicator light showing “ON” or “OFF”. When the indoor humidity reaches the desired level, the compressor will turn off and the operating indicator will blink.

Power-down memory function: If the equipment is unexpectedly shut off during operation, it will immediately restore to the previous settings.



Fan speed setting: There are two speed settings, low & high. When the device is turned on, press to switch between fan speeds. Please keep in mind that you cannot modify the fan speed while in drying mode; high speed is selected automatically.



Mode setting: This device has three working modes: Dehumidifier Mode, Drying Mode, Continuous Dehumidifier Mode. When powered on, press the "Mode" button and the device will cycle through the 3 modes.

- **Dehumidification mode:** Dehumidification Mode: In this mode, you can adjust the humidity and fan speed to suit the conditions you're in. See 'Humidity Button' for how to adjust the humidity.
- **Drying mode:** In this mode, you can't adjust the fan speed or humidity. The drying mode reduces the humidity of the air in the shortest amount of time, so the wind speed and dehumidification capacity will be at their maximum.
- **Continuous dehumidification mode:** Continuous Dehumidification Mode: In this mode, you can adjust the fan speed, but the humidity is automatically set at 30 RH% and cannot be adjusted.



Humidity setting: After selecting the dehumidification mode by clicking through the 'MODE' button, press the [Humidity] key once to enter the desired humidity viewing mode; "88" flashes to indicate the humidity value.

To set the humidity value, hit [Humidity] while "88" is flashing. You can then cycle through the RH settings from 30-80%. Pressing the [Humidity] key once increases the set humidity value by 5% RH.

After 5 seconds of no key operation or pressing other keys, it will confirm and display the current ambient humidity level.



Child lock: In the on or off state, press and hold the "child lock" button for 3 seconds to control the activation and deactivation of the child lock. After entering the child lock state, all other key operations stop working. You can only release it by holding the "child lock" button for 3 seconds.



Timer Button: If the timer is set when the device is off, the timer will be set to turn on; if it is set when the device is on, the timer will be set to turn off the device. Press the "timer button" to set the timer. Each time you press it, the timer increases by 1h. The setting range is 1~24h, which can be set cyclically. Press and hold the "timer button" for a few seconds to continuously adjust the timer; when the timer is 00, it is invalid. When the timer is active, the indicator light above the timer button will be on. Press the "timer button" once, the display screen will show the remaining time on the timer, and the current humidity value will be automatically displayed after a few seconds.

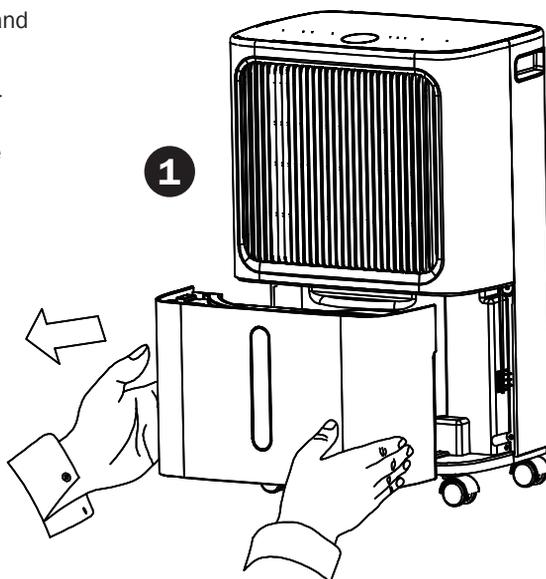
Water Tank

This machine's dehumidified water will flow automatically into the water tank.

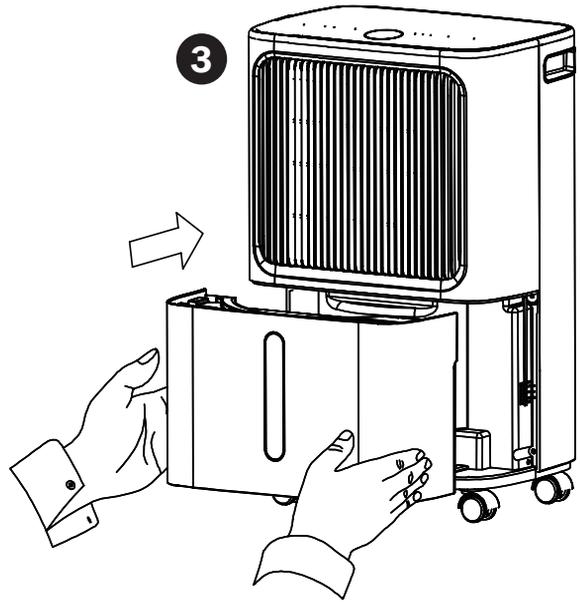
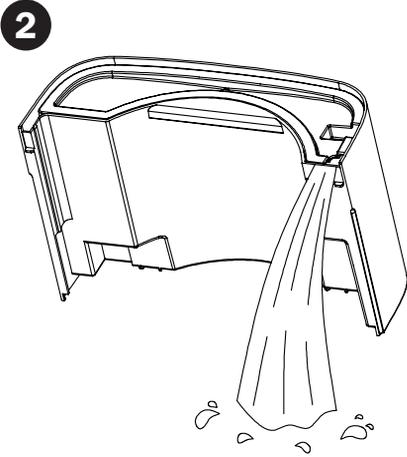


Water Level Indicator: When the tank is full, the water level indicator light flashes, and the machine stops working. Please empty the water tank.

1. Hold the grooves on the left and right sides of the water tank with both hands at the same time, gently pull out the water tank. Please pay attention to keeping the water tank stable to avoid spillage (Fig. 1).

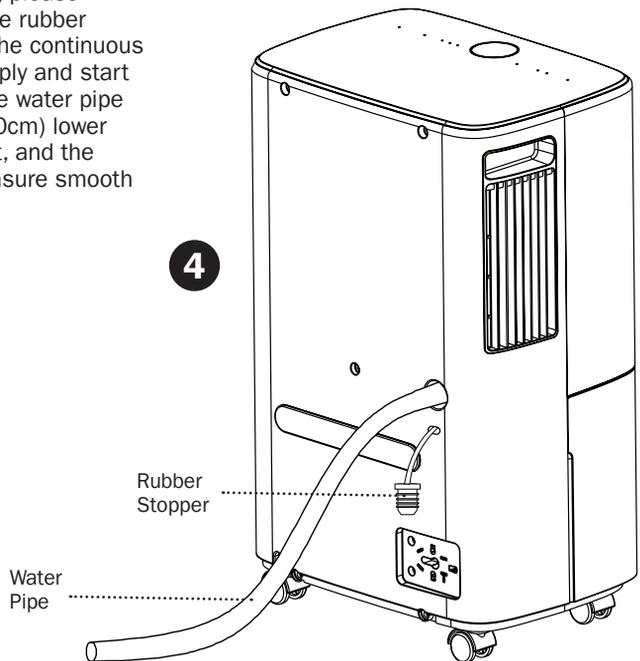


2. Invert the tank to empty the water (Fig. 2)
3. Put the water tank back into its original position (Fig. 3).
4. Press the power button to start the machine.



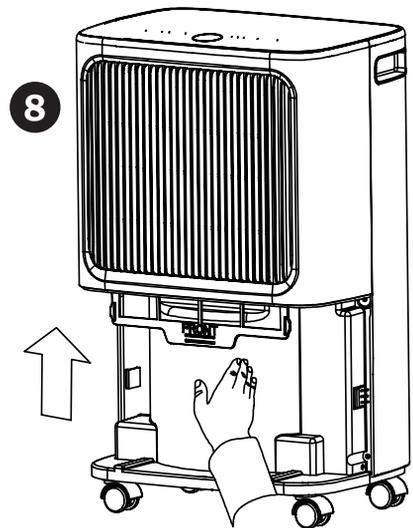
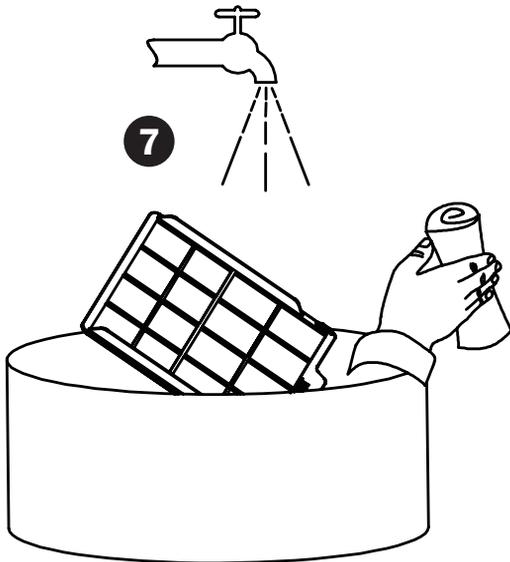
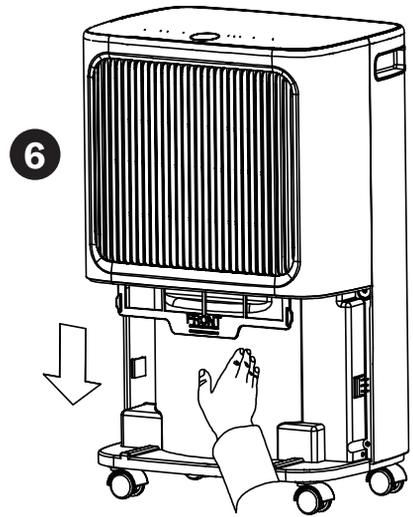
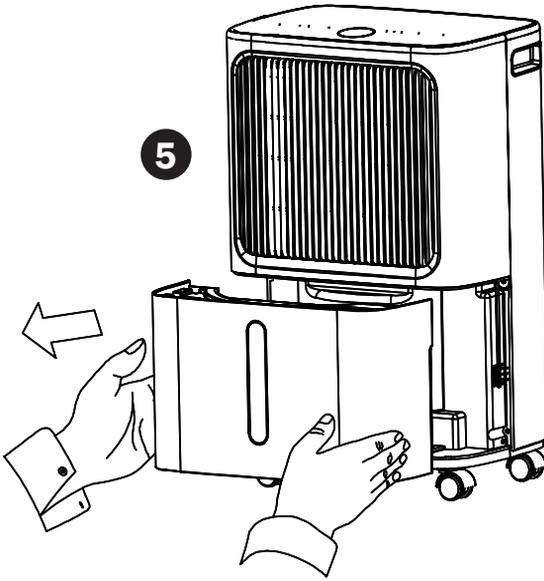
Continuous Drainage Water Pipe

When you want to use this function, please unplug the power supply, pull out the rubber stopper, insert the water pipe into the continuous drain outlet, connect the power supply and start the machine. The water outlet of the water pipe should be more than 3.9 inches (10cm) lower than the continuous drainage outlet, and the water pipe should not be bent to ensure smooth drainage (Fig.4).



Cleaning The Filter

1. Take out the water tank (Fig.5).
2. Hold the bottom of the filter screen and pull down (Fig. 6).
3. Clean the filter: Use a vacuum cleaner to gently absorb the dust on the surface of the filter. If the filter is very dirty, wipe it with warm water and a mild detergent and dry it completely (Fig.7).
4. Reinsert the filter from bottom to top and insert it into the filter slot in the front shell (Fig.8).
5. Reinstall the water tank in its original position.



Troubleshooting Guide

Notice: Please make sure that the air outlet is free of obstruction before starting the machine, otherwise the machine will overheat. Never stop the machine directly by unplugging the power cord.

| Fault Phenomenon | Cause Analysis | Approach |
|---|---|---|
| Machine not running. | Is the power cord connected properly? | Connect the plug into the socket. Drain the water from the tank and put it back in the correct position on the body. |
| | Is the room temperature above 95F (35°C) or below 41F (5°C)? | The dehumidifier will automatically protect and turn off, which is normal. |
| | Is the room temperature between 68F (20°C) above 95F (35°C)? | The machine will cool automatically which is normal. |
| Poor dehumidification efficiency. | Poor air flow? | There should be about 7.9 inches (20cm) of space around the product. |
| | Is the ambient humidity too low? | A normal phenomenon. |
| Loud noise when running. | Air intake blocked? | Clean any dirt from the air inlet and outlet of the product. |
| | Is the machine placed at an angle? | Move the machine to a level surface. |
| The drain hose was properly connected and there was water leakage or the water still drained to the tank. | Was the hose was connected without pulling out the gray rubber plug of the water outlet? | Pull out the grey rubber plug of the water outlet before connecting the water pipe (see continuous drainage function section in the manual for details). |
| | The pipe is not connected properly, the other end of the pipe is blocked and the water cannot be discharged properly. | Ensure that both ends of the water pipe are unimpeded after connecting the water pipe. Keeping the water pipe in an inclined state is more conducive to gravity drainage. |
| The dehumidifier is powered on but doesn't work. | The tank is full or not installed properly. | Empty the tank and reinstall it in place. |
| | The sensor float in the tank got stuck and didn't reposition properly. | Push the float down to the lowest position for the correct float position. |
| | The dehumidifier is in the defrosting process, it is normal the compressor ceases while defrosting process. | The defrosting process may take 15 to 20 minutes. When the defrosting is complete, the dehumidifier automatically starts to continue the dehumidification process. |

Technical Support

If you require any technical support for your product within the warranty period, please contact us on support@dmdcollective.co.uk and provide the product name and supplier code (see Technical Specifications) along with the technical query and proof of purchase.

WEEE



The WEEE symbol  on this product means that this unit should be ethically dismantled or recycled to minimise environmental impact. Please check with your local authority for more information.

IMPORTANT: ADDITIONAL SAFETY INFORMATION

This device is **NOT** intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised or have been given instruction concerning use of the device by a person responsible for their safety.

Technical Specifications

| | |
|-----------------------------------|-----------------------------|
| Product Name: | DMD Compressor Dehumidifier |
| Supplier Code: | DMD129 |
| Voltage: | 220V~240V |
| Frequency: | 50Hz |
| Power Input: | 240W |
| Material: | ABS |
| Tank Capacity: | 1.6L |
| Automatic Shut Off : | Yes |
| Dehumidification capacity: | (30°C/80%RH): 12L/D |
| Dehumidification capacity: | (35°C/90%RH): 16L/D |
| Refrigerant: | R290/0.04KG |



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