

# **INSTRUCTION MANUAL**



**Please keep this manual safe for further reference!**

**Thank you for selecting our super-quality dehumidifier. Please be sure to read this manual carefully before using it. Any questions, please contact the customer service for help. Keep this manual for future reference.**

**The dehumidifier will remove excess moisture from the air, creating a comfortable environment for your home and office. Its compact design allows it to be easily moved between rooms.**

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## CAUTIONS



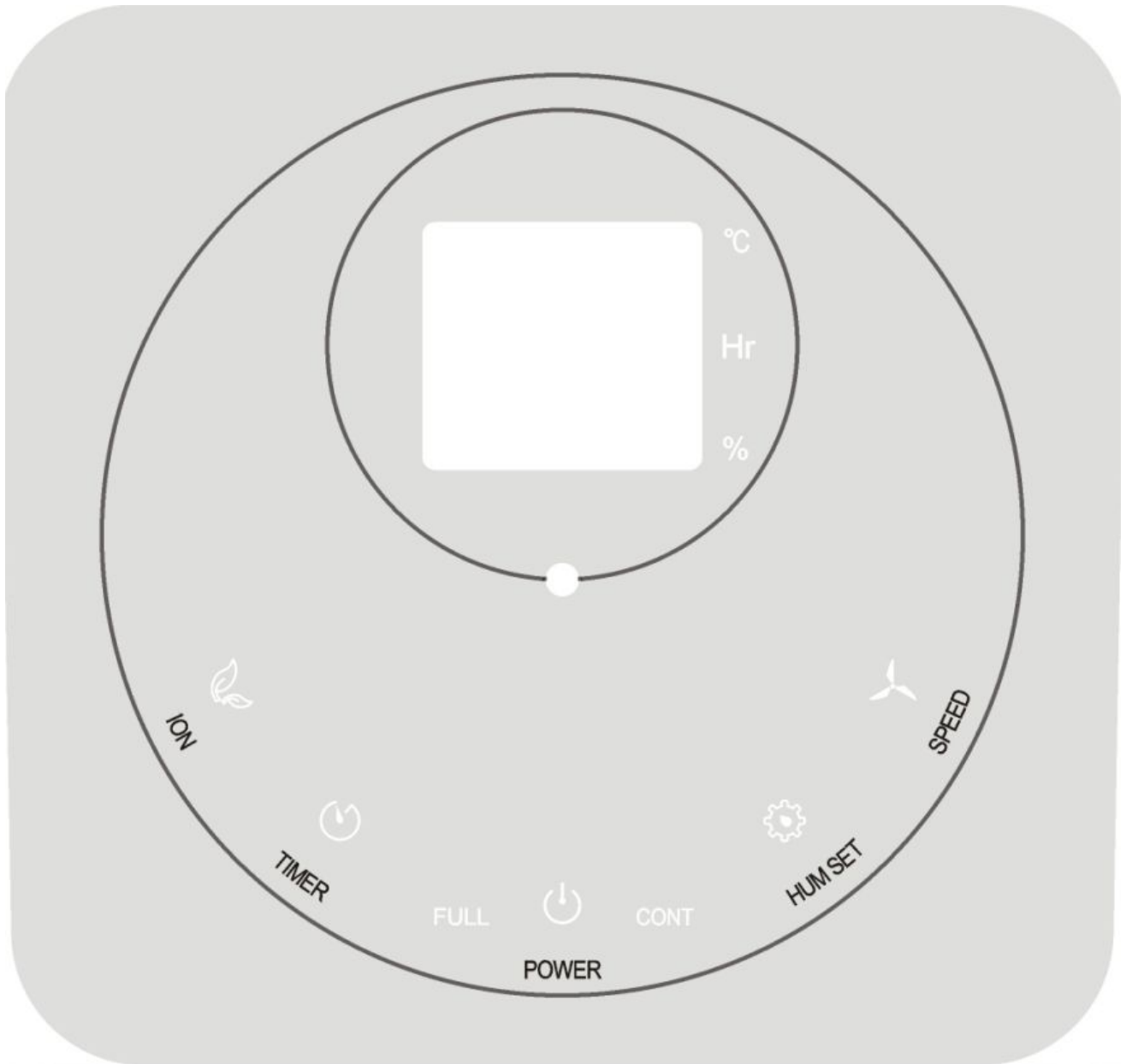
**Please read the operating instructions carefully before using your dehumidifier for the first time.**

1. Install the unit on flat and hard floor to diminish vibration or noise.
2. Never immerse the unit in water or other liquids.
3. Never operate the unit if the cable or other connector is damaged, or something abnormal may happen, please call customer service for help.
4. Disconnect the unit from the power supply when it is not in use, or before relocating or cleaning it.
5. Operate the unit only at the voltage specified.
6. The unit is for indoor use only. Don't use it for any other purpose.
7. Do not put heavy objects on the appliance.
8. Do not tip the unit to one side as spilt water could damage the appliance.
9. Never insert any other object into the unit body to avoid any hazard or unit failure.
10. Do not put the unit close to heat-generating devices or near flammable and dangerous materials.
11. This appliance is not intended for use by persons (including children) with reduced physical, sensory or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
12. 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
13. The appliance must be positioned so that the plug is accessible
14. The appliance shall be installed in accordance with national wiring regulations
15. The ambient temperature range for the appliance is 5°-35°



**Don't try to repair, dismantle or remold the appliance, as could irreparably damage the appliance. Even changing the power cord should be done by qualified person.**

# OPERATIONS





## POWER

When power is on, the panel shows blue. Press this button to turn the unit on /off. Do not unplug the power cord directly to force the machine to stop working.

Press the "POWER" key, machine run and enter CONT (Continuously dehumidification) mode automatically. The "POWER" and "CONT" indicator lights show orange. The fan speed is high by default, and the "SPEED" indicator light shows red.

Press the "POWER" key again, the machine is turned off, the fan delay shuts down in 10 seconds.

In the mode of "CONT", we can set up the SPEED, TIMER, UN and other functions.



## HUMSET

Press this key, the system exits the CONT mode and enters the smart mode.

Press this button to adjust humidity as following (the initial humidity is 60%), from

60%→ 65%→ 70%→ 75%→ 80%→ 40%→ 45%→50%→ 55%→60%. When the indoor humidity is lower than the set humidity, the machine will stop automatically.

After set the humidity in 5 seconds, the machine show the current environment humidity.

Long press this button for 3 seconds to query the current environmental humidity.

When we set the humidity is "--%", the system enter the CONT mode, 5 seconds later, "HUMSET" indicator light turns off and the "CONT" indicator lights up.



## TIMER

24 hours timer

Press this button to set timer on/off, if you would like to cancel the timer setting, press this button until 00 is shown on the display.



## SPEED

Press this button to adjust the fan speed between HIGH and LOW.

At high speed the indicator light shows red, at low speed the indicator light shows blue.



## ION

Press this button to turn on and off the ionizer function.

The purifying function can separate open: when power is on, press this key, the motor starts, the compressor does not start, separately used for air purification, still can set the timer and adjust the fan speed at this time.



## Double "88" display

1. When the machine is running, shows the current humidity,
2. When the user sets the humidity, it shows the humidity set.
3. When the user sets the timer, its show the time set.
4. When the user long presses "HUMSET" for 3 seconds, it shows the current humidity.



When current humidity < 20%, shows "LO"



When current humidity > 95%, shows "HI"

Digital color:

1. When the humidity is appropriate, the digital display is blue.
2. When the humidity is high, the digital display is green.
3. When the humidity is too high or too low, the digital display is red.

## **FULL** Water full indication

When the water tank is full, the indicator light shows red and the unit will buzz for 15 times and then stop. You must empty the water tank and put it back to the correct position.

## **WATER DRAINAGE**

### **Water Tank**

The Water full indicator will show red when the water tank is full, warning will be given.

Take out the water tank (FIG 1) and empty the water inside.

Put the water tank back into the dehumidifier

### **Continuous drainage**

Take out the water tank first, and connect the pipe with the outfall (FIG 2), connect the other end of the pipe to a floor drain or other container such as a bucket (FIG 3), finally put the water tank into the dehumidifier.



### **Caution:**

- 1. Never block the water outlet or the pipe, water will flow into the water tank if it is blocked.**
- 2. Never bend the drainage pipe and ensure it is always lower than the outlet.**
- 3. Must close the cover when no need continuous drainage.**

### **NOTICE:**

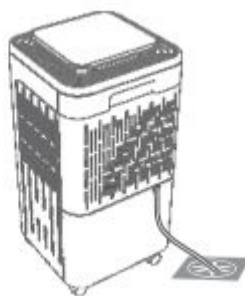
1. When the machine is running, take out the water tank, the machine will stop.
2. Water tank is the default drainage .
3. Don't remove the float from the water tank (FIG 4), if you do this, the machine will show "FULL", and stop working.
4. Drain the water collection tank completely when water tank is full and reset your setting
5. If the water tank is dirty, clean by cool or warm water, do not use cleaner, steel wool, chemical rag duster, gas oil, benzene, thinner or other solvent to clean it, otherwise, it would damage the water tank and lead to leakage
6. When putting the water tank back in the unit, please use two hands to push the water tank into the machine to the correct position. If not correctly positioned the full indication will still show red and the machine will not work.



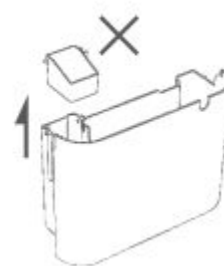
**FIG 1**



**FIG 2**



**FIG 3**



**FIG 4**

## **MAINTENANCE**

**NOTE: TURN OFF THE UNIT AND UNPLUG IT BEFORE ANY MAINTENANCE OR REPAIR TO AVOID ELECTRIC SHOCKS.**

### **Cleaning**

Unplug the unit before any cleaning.

Clean the housing with a soft moist cloth. Do not use chemical solvent (such as benzene, alcohol, gasoline). The surface may be damaged or even the whole case may be deformed.

Do not sprinkle water on the unit.

### **Air filter**

The unit is equipped with a washable air filter. Take out the washable filter. After cleaning insert the filter back to its place.

Clean the washable filter every 2 weeks. If the filter is blocked with dust, the efficiency of the appliance will reduce.

Wash the air filter by immersing it gently into warm (about 40°) water with a neutral detergent, rinse it and dry it thoroughly in a shaded place.

## **Dehumidifier storage**

If the dehumidifier will not be used for an extended period of time:

1. Drain the water tank completely and make sure no water is left inside.
2. Unplug the unit and fold up the power supply cord.
3. Remove and clean the air filter, allow it to dry completely and reinstall it.
4. Store the dehumidifier in a cool, dry location, away from direct sunlight, extreme temperature and excessive dust.

## TROUBLE SHOOTING

### BEFORE CALLING FOR SERVICE

Before contacting customer services, review this list. It may save you expense and time.

This list includes common occurrences that are not the result of a defect in workmanship or materials.

Problem	Possible Cause	Solution
The unit doesn't operate	No power supply	Connect to a functioning outlet and switch on
	Water Full Indication Flash	Drain water tank and reset your setting, or replace the water tank to right place
	Room temperature under 5 degree, the error shows "CL"; above 38 degree, the error shows "CH"	Self-Protection designed to protect the unit. Cannot work under such temperature
	Timer function is active.	Deactivate Timer function.
The dehumidifying function doesn't work or the unit turn on / off frequently	Is the air filter clogged?	Clean the air filter as instructions
	Is the door/window opened?	Close the door / window
	Is the unit close any heat emanation?	Remove the unit to a cool place
	Is the intake duct or discharge duct obstructed?	Remove the obstruction from the discharge duct or intake duct.
E1	Evaporator sensor problem	Connection mouth pull out and connect it again, or change the sensor.
E2	Humidity sensor problem	Connection mouth pull out and connect it again, or change the sensor.

**Cautions: Switch off the unit and unplug it immediately if anything abnormal happens. Then contact a qualified electrician.**

