

# **DEHUMIDIFIER**

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# **USER MANUAL**

Thanks for purchasing the product. Please read the manual carefully before operating.

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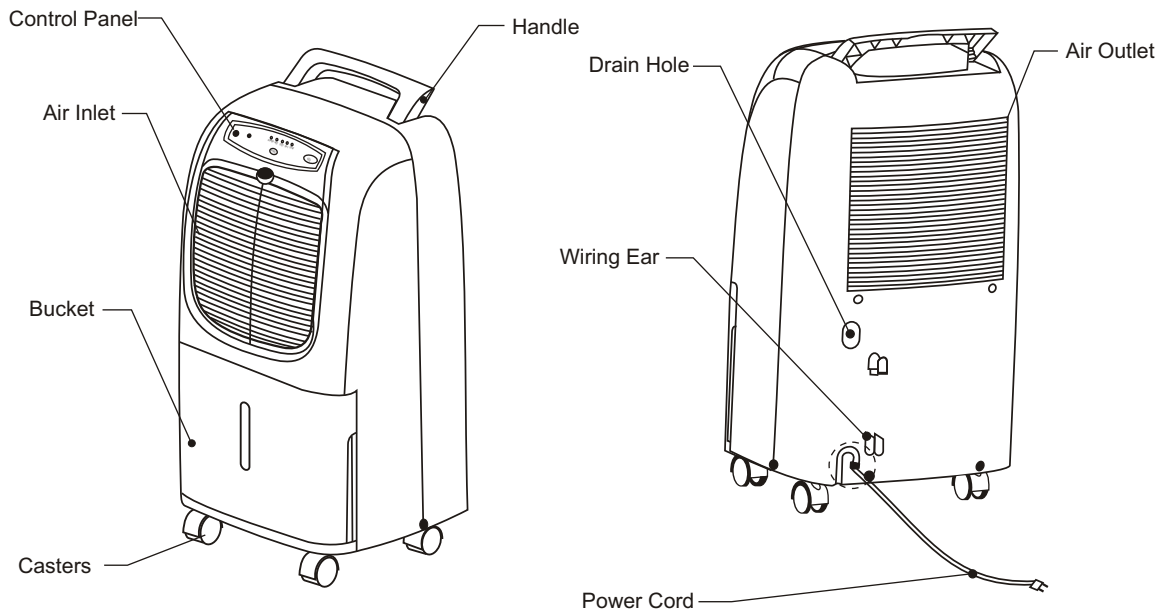
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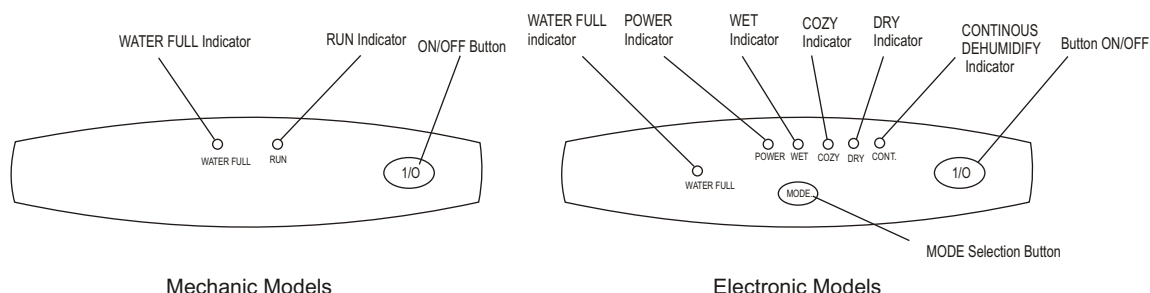
## ***Please Note***

1. The unit runs with 220V-240V AC / 50Hz power.
2. Please use a qualified receptacle, and be aware not to share with other electric appliances.
3. Before cleaning, maintenance or, non-operated for a long period, please turn power off and unplug the power cord.
4. Please set the unit on flat ground to avoid water leakage, noise or other abnormal situation.
5. Keep a clearance at least 20cm in the front of your unit for air intake and air circulation.
6. Except for refreshing the room air, please have the doors and windows closed, so as to increase the dehumidification efficiency.
7. When moving the unit, be sure to put it gently, avoid hitting, slanting or falling down.
8. Be sure that the power cord is at the position illustrated below when the unit is on.

## ***Parts Identification***



## Control Panel



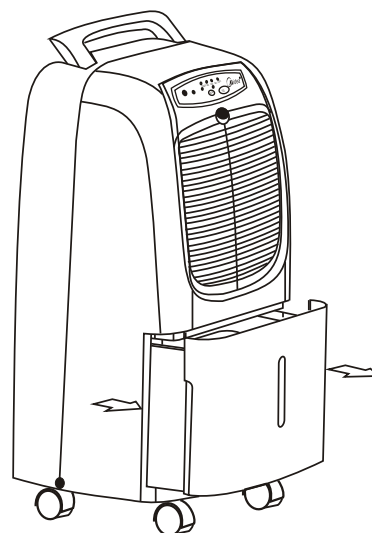
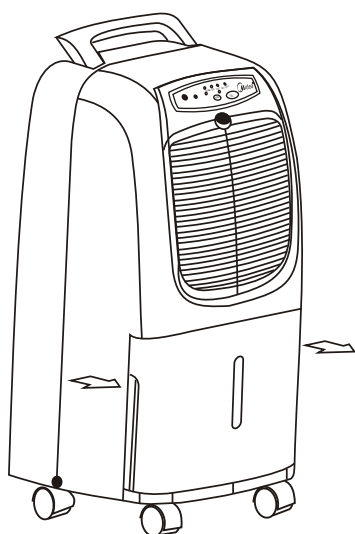
- ❶ **1/O Button:** By pressing this button, you can turn on or turn off the unit.
- ❷ **MODE Button:** By pressing the MODE button, operating mode of the unit will change in sequence below: CONT.→WET→DRY→COZY→DRY→CONT.
- ❸ **POWER Indicator(RUN Indicator):** Blinks at 0.5Hz when the power is connected. The POWER Indicator lights after the unit is turned on, and dark after the unit is turned off. When Humidity sensor malfunction occurs, it blinks at 5Hz.
- ❹ **WATER FULL Indicator:** Lights when the bucket is full.
- ❺ **WET Indicator:** Lights when the unit is on WET mode (Relative Humidity is 60% or more; Both compressor and fan is on.)
- ❻ **COZY Indicator:** Lights when the unit is on COZY mode (Relative Humidity is 50% or more; Both compressor and fan is on.)
- ❼ **DRY Indicator:** Lights when the unit is on DRY mode (Relative Humidity is 35% or more; Both compressor and fan is on.)
- ❽ **CONT. Indicator:** Lights when the unit is on CONTINUOUS DEHUMIDIFYING mode. Compressor and fan are on.

## ***To Operate***

1. Plug the cord to the proper power requirement. The computer system of the unit will have a self-check. If it is normal, the POWER indicator starts flashing. Press 1/0 button, and the POWER indicator Will light.
2. Make sure to fit the bucket in right position. (When the bucket is full or is not in place, the "WATER FULL" blinks and the machine does not operate.)
3. Press the Mode selection key to choose operating mode orderly. The unit will run according to these functions.
4. Press 1/0 button again if you want to stop the equipment. The POWER indicator turns dark and the equipment stops. (You don't need to unplug the power cord except when the unit will not be in use for a long period of time.)

## ***To Empty the Bucket when WATER FULL***

1. When the bucket is full, "WATER FULL" blinks. The operation machine stops.
2. Don't remove the bucket as the machine is still working or just stopping. This might cause some water dripping.
3. For pouring away the water, drag out the bucket with two hands at first, then keep it balance and remove it out.
4. After pouring away the water, clean the bucket and restore in place.
5. The machine will continue running while the bucket is restored in RIGHT position.

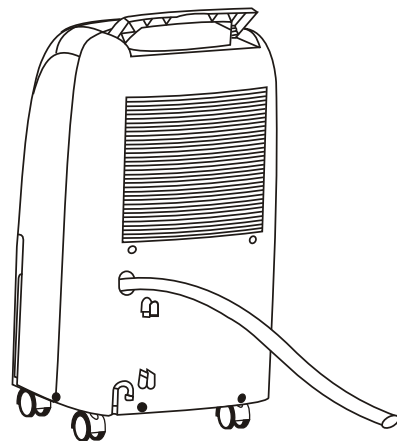


Drag out the bucket with two hands.

## To Drain Water

You may use a hose with an inner diameter of 11.5 mm for continuous drainage:

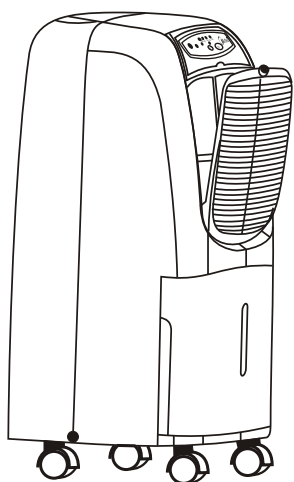
1. Use a screw driver or so to remove the pick-up at the back (don't use hand, or may cause injury), then push the hose to a connector inside the hole.
2. The hose should go down smoothly without bends.



## To Clean and Install the Filter

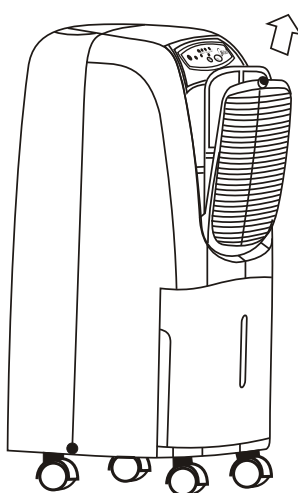
If the filter is covered by a plenty of dust, the airflow and the performance of the unit will be affected badly. It is recommended to check and clean the air filter every 2 weeks. Do as the following:

1. Turn off the power, open the Air Inlet from the notch above as shown by Figure A, and then pull the Air Filter up and out as shown by Figure B.
2. Wash the air filter with clean water. Then vacuum it or dry it at normal temperature.
3. Install the cleaned Filter following Figure C below, and close the Air Inlet.



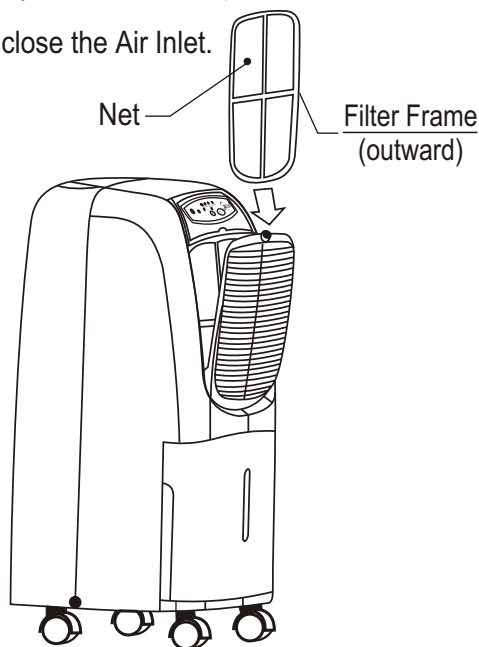
Open the Air Inlet Grille

Fig. A



Pull Out the Air Filter

Fig. B



Install Air Filter  
Fig. C

## ***Compressor self-protection***

The compressor will restart at least 3 minutes later after it stops for self-protection.

If you turn on the unit immediately, the equipment will start operating only 3 minutes later.

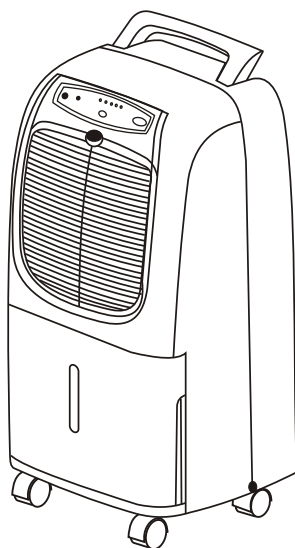
## ***Defrosting control***

Auto Defrosting Operation, Controlled by Microcomputer, starts when the evaporator generates frost.

This special function ensures the unit running when the temperature is down to 5°C.

## ***Installation***

Please set the unit on a flat ground to avoid water leakage, loosen, noise or other abnormal situation.



Keep a clearance of at least 20cm in the front for air intake and air circulation.

## ***To Move***

1. Unplug the cord and empty the water bucket before moving the unit.
2. Bottom casters are provided to allow you to move the unit easily . For moving upstairs or downstairs, lift it by two persons by holding at the bottom and settle it carefully.
3. Before operating the unit, make sure the bucket is in right position.

## ***To Clean the Unit***

1. Air inlet and outlet may gather dust easily, please have it clean often with a soft cotton cloth.
2. Please use cloth with soft detergent to clean the unit.
3. In order to avoid damage, do not wash the machine with water.

## ***Before Storing***

1. Clean and dry the bucket.
2. Clean the nylon filter, the air inlet and the air outlet.
3. Cover the unit to prevent it from gathering dust. Store it in a cool and dry place.



## Troubleshooting

Problem	Cause	Solution
Fail to Run	1. Power off 2. Power cord unplugged 3. Bucket displaced or water is full 4. Defrosting	Power on Restore power cord Pour away water and position bucket After defrosting, the unit will dehumidifying again.
Performance Decreased	1. Blocks in nylon filter 2. Room windows and doors opened 3. Obstacles in air outlet or air inlet	Wash nylon filter Close room windows and doors Clean the obstacles
Big Noise	1. Unstable setting of unit 2. Block in filter	To reset the unit Clean the nylon filter

**Notes: Please contact your dealer if there is still any problem.**

**Do not try to repair it by yourself.**

## Specification

Model	CF0.3BD/N <sub>3</sub>	CFZ0.3BD/N <sub>3</sub>	CF0.4BD/N <sub>3</sub>	CFZ0.4BD/N <sub>3</sub>
Dehumidification	6L/d		9L/d	
Power	198-264V AC / 50Hz			
Current	1.1A		1.6A	
Power consumption	220W		290W	
Working Enironment	5~35° C			
	25% RH above			
Bucket volume	4L			
Net weight	20kg		20kg	
Product size	H620 W280 D320mm			

