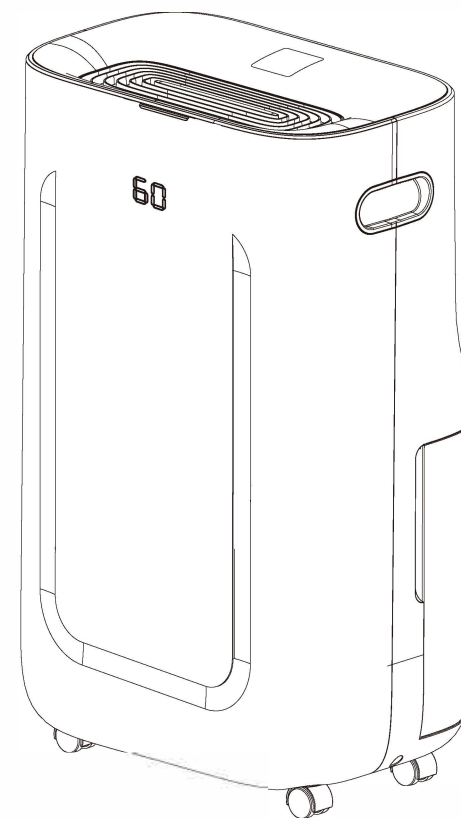


Dehumidifier

Instruction Manual



Model FDD25-525AV1R5



Before You Start

-  Please read all instructions carefully,
-  Retain instructions for future reference.
-  Separate and count all parts and hardware.
-  Read through each step carefully and follow the proper order.
-  We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.
-  Always place the product on a flat, steady and stable surface.
-  Keep all small parts and packaging materials for this product away from babies and children as they potentially pose a serious choking hazard.

First make the dehumidifier standing upright for 24hrs before being started so the compressor will be settled.

BEFORE FIRST USE

To prevent any unintended damage, please leave the appliance **standing upright** and outside the box for **24 HOURS** before plugging it in. It is very important to keep the appliance upright on **a flat surface** during use.



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Before use it...

Thank you very much for purchasing our Dehumidifier. Please read this manual instruction carefully before operating your dehumidifier. This manual contains further important instructions for proper operation. Please save it for your further reference.

PRECAUTIONS

Please read "Precautions" carefully before operating your dehumidifier. The warnings and cautions listed under 'Precautions' must be followed to ensure safe operation.



Warning: means improper handling may result in a death or a serious injury to a person.

Cautions: means improper handling may result in an injury or damage to properties.



Shows Prohibition



Shows Compulsion



Shows Caution



WARNING

When the machine malfunctions, do not repair it yourself. Please contact a professional organization or a professional trained maintenance personnel or a service organization recommended by the supplier for repair!



Pull off plug



Prohibit



Prohibit disassembly



Prohibit wet hand



110 -120V-
alternating
current.



Wipe off dust.



Prohibit



Prohibit



Prohibit



Prohibit

- If an abnormality occurs, immediately turn off the dehumidifier, unplug it, and contact a qualified technician. Abnormal operation may cause unit failure, electric shock, fire, or other hazards.
- Never attempt to turn off the dehumidifier by disconnecting the plug.
- Never modify the dehumidifier. Do not attempt to disassemble or service the unit by yourself.
- Keep your hands dry while plugging into or pulling off the plug to avoid electric shock.
- AC110-120 volt of alternating current is applied to this equipment.
- Remove any dust from the blades of the power plug and insert the plug into an outlet securely.
- To avoid the risk of fire or explosion, do not spray to the dehumidifier. Do not put any inflammables or chemicals near the unit.
- To prevent resin parts from melting or catching on fire, do not place the dehumidifier near heating appliances.
- Do not connect the dehumidifier to an outlet having the electrical ratings below the dehumidifier's.
- The power cord must not be damaged or modified. Do not put any hot or heavy thing on the cord. Do not pull it out, or bundle it during operation.



- To avoid damaging the power cord, do not pinch it in a door.
- Never put rods or objects into the openings of the dehumidifier. Because this unit contains a fan running at high speed, contact with the moving fan will
- Remove water that has been collected in the tank. (Accidentally drinking of the water or using it for other purpose may cause illness and /or unforeseen accidents.)
- Risk of electric shock. disconnect power before servicing unit Moving parts.do not operate unit with back cover removed. Hot parts. Do not operate unit with back cover removed.

Risk of electric shock-switch in off position does not de-energize all loads. Correct Disposal of this product

WARNING

Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer

The appliance shall be stored in a room without continuously operating ignition sources (forexample: open flames, an operating gas appliance or an operating electric heater.

Do not pierce or burn.

Be aware that re: frigerants may not contain an odour.

–the maximum refrigerant charge amount: 65g/2.30z

Refrigerant needs to be added to a factory or distributor at a designated place.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycleit responsibly to promote the sustainable reuse of material resources.To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



Warning

a."The applianceshall be installed in accordance with national wiring regulations"

b."If the supply cord is damaged, it must be replaced by the manufacturer,its service agent or similarly qualified persons in order to avoid a hazard."

c."This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by aperson responsible for their safety."

d."Children should be supervised to ensure that they do not play with the appliance."

CAUTIONS



- Always place the dehumidifier on a flat, stable surface to prevent tipping.
- To prevent the water from freezing, do not use the dehumidifier and the drain hose at ambient temperature below 32°F.
- Do not use the dehumidifier outside. Exposure to direct sunlight or rain may result in overheating, electric shock and fire.



- Do not use the dehumidifier outside. Exposure to direct sunlight or rain may result in overheating, electric shock and fire.
- Do not put water vessel on the dehumidifier (in case of any spill of water. the water gets into the unit and deteriorates theinsulation.)
- Never attempt to use the dehumidifier for special uses, such as food or preservation of art objects, or the like. The deterioration of preserving quality may be caused.
- Do not use the dehumidifier where any leakage of oil or flammable gas may take place.
- Do not use the unit in places subject to chemicals.
- For continuous draining, ensure the drain hose is positioned without upward slopes.
- Be careful that a heating appliance is not exposed to the wind from the dehumidifier.
- Do not use the dehumidifier as a chair or a footstool.
- For safety purpose, disconnect the power plug if the unit is not use for a long time.
- Be sure to take hold of the power plug when plugging in and out of an outlet.
- In case of using the dehumidifier in a closet, be sure to prevent children from getting in the closet.
- Do not remove the float lever from the water tank.
- To avoid damages to the power cord, do not pull out the cord when moving the unit.
- Do not block up the air intakes and the air outlets. Do not cover the unit with washed clothes.
- Before extended use, periodically check the air filter and drain hose for proper function.
- Turn off the unit and disconnect the power plug before starting any cleaning or other routine maintenance.
- To avoid the risk of electric shock, never sprinkle or spill water on the dehumidifier when cleaning.
- Turn off the unit and empty the water out of the water tank when moving the unit.Be sure to hold the handle when moving.

OPERATION AND PERFORMANCE

Defrosting operation

- Both the dehumidifying function and the air cleaning function stop during the defrosting operation.
- Do not disconnect the plug of the unit or turn off the unit during the defrosting operation.

This dehumidifier is not suitable for keeping the humidity very low (approx. 50% or less)

This dehumidifier is designed to remove uncomfortable humidity in daily life and to use for auxiliary drying of washed clothes indoors. This is not suitable for keeping the humidity very low.

Room temperature rises during the operation.

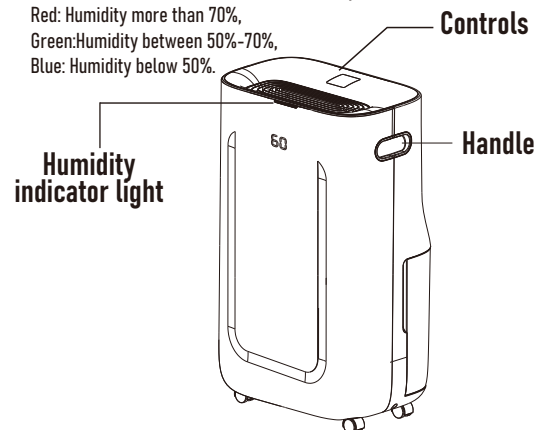
This dehumidifier does not have cooling function, it produces heat during the operation and room temperature rises by 33.8°F to 39.2°F. The temperature gets higher while it is operated in a closet, or the like. Furthermore, room temperature rises because doors and windows are closed and heat is produced from other appliances in the room and the sun radiation.

PARTS NAMES AND FUNCTIONS

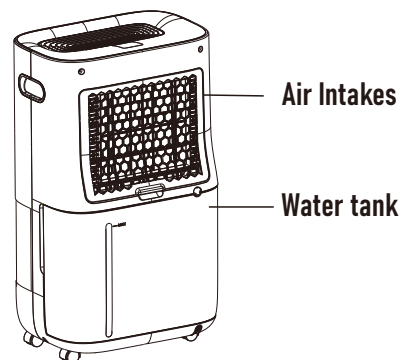
1. Preview

Front

This is an indicator of the current air humidity,
Red: Humidity more than 70%,
Green: Humidity between 50%-70%,
Blue: Humidity below 50%.



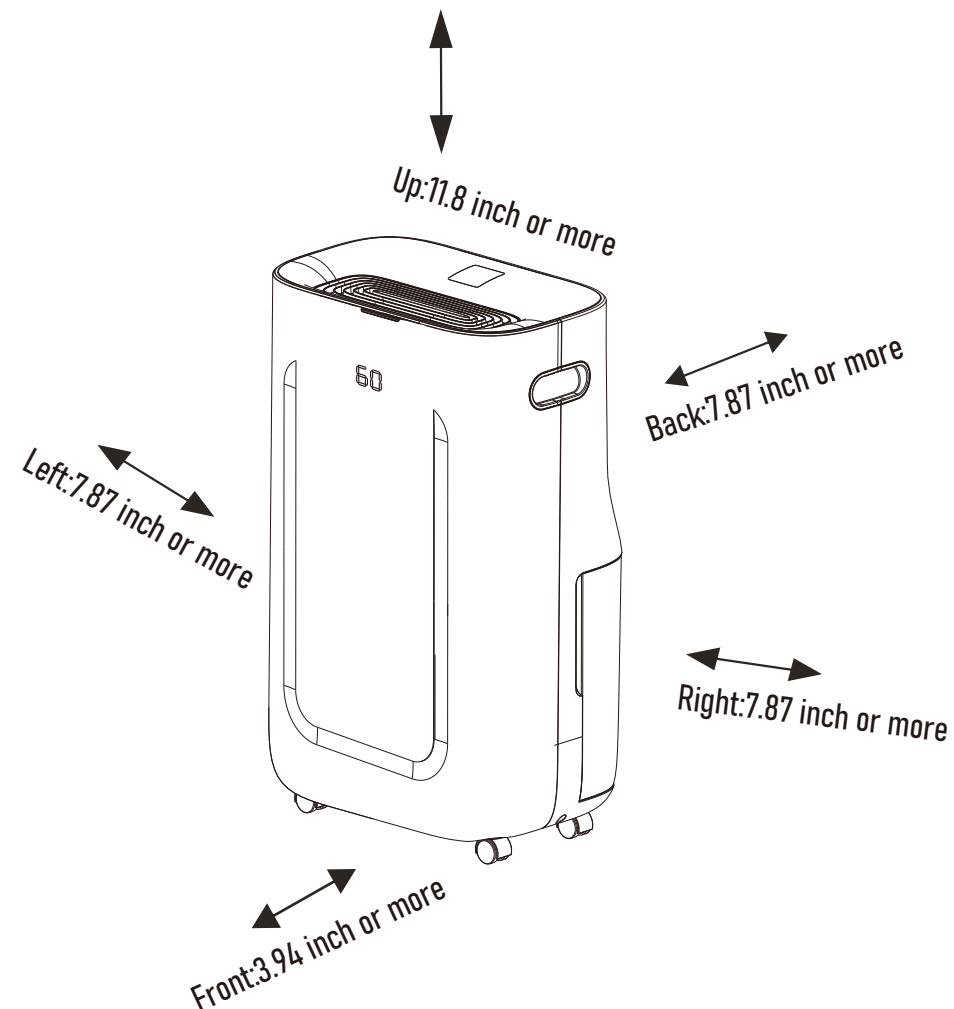
Back



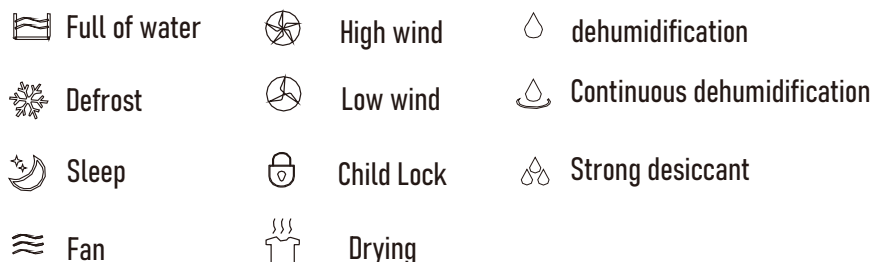
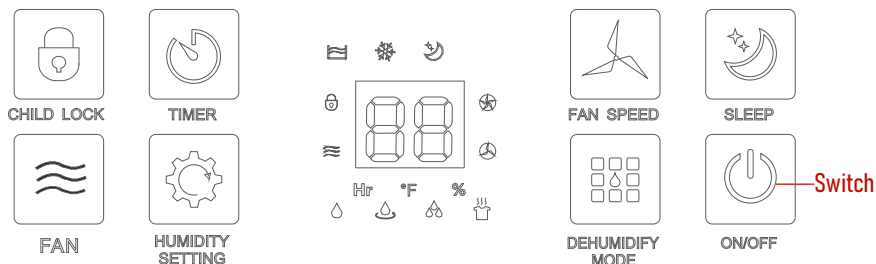
2. Installation

For efficient operation of the dehumidifier, spacing are required as shown below.

Note: In case TV sets, radio etc. are disturbed with noises, keep them apart from the dehumidifier by 27.6 inch or more.



CONTROLS



TANK FULL:if the water tank is full, the indicator light " "comes on.

TIMER(timer function)press timer to program time and " TIMER " light " Hr "comes on while timer is programmed.

Before programming,make sure that the timer function has not been activated (the light must be off)

The following timer programs are available.

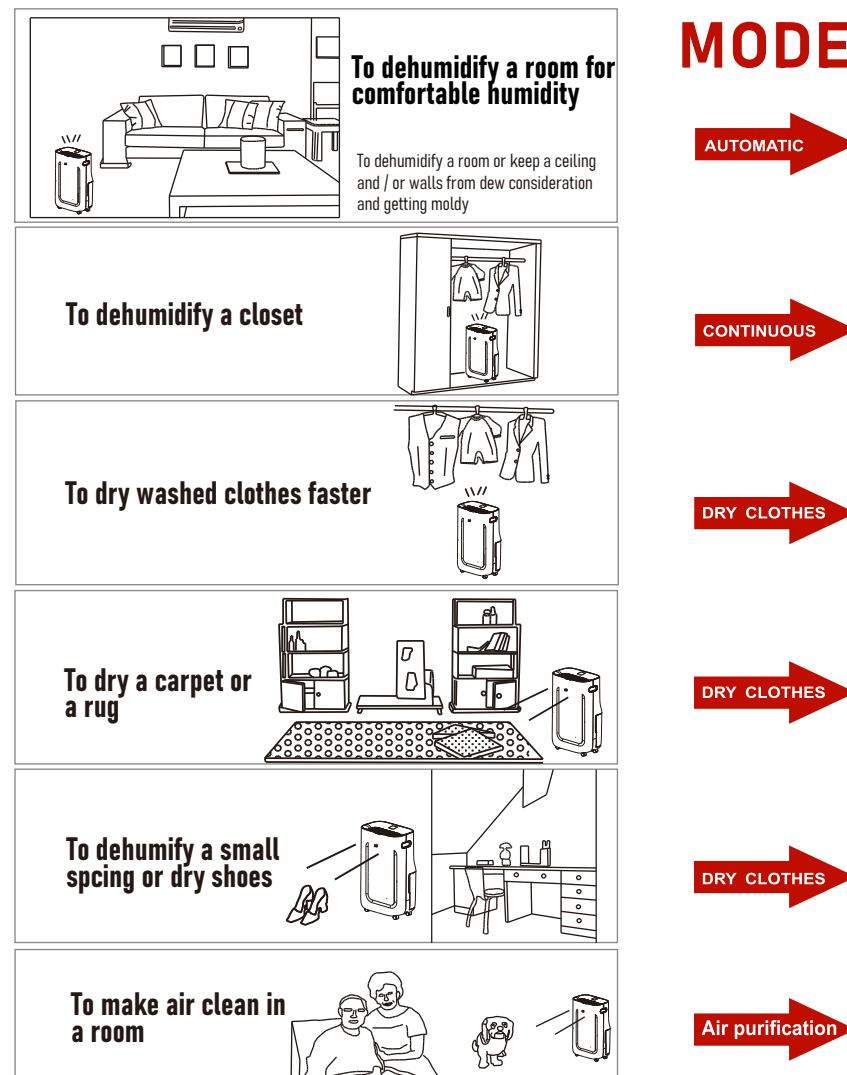
a)Delayed power-off function(the appliances is in working status)

The appliance will stop once time reach setting value.

USE key "TIMER" to set the time period (0~24 hours)

The appliance will start once time reaches setting value.

FOR SELECTING FUNCTIONS PROPERLY



Built-in microcomputer memorizes the operation of dehumidifier,once it is set. The unit repeats the same operation by pressing " "switch. (In case of disconnection by unplugging or power failure, start over the setting again.)

Child Lock

- Long press 5 seconds to lock
- Again long press 5 seconds to unlock

Timer

- Timing can be set from within 0-24 hours

Fan

- Press "Fan" key, the button indicator lights on
- Compressor off working, fan speed can be set

Humidity setting

- Set humidity , set the range of 30%-80%

Fan speed

- According to the wind speed key to select the current wind speed
- The wind speed key is only effective in the general desiccant mode and the purification mode

Sleep mode

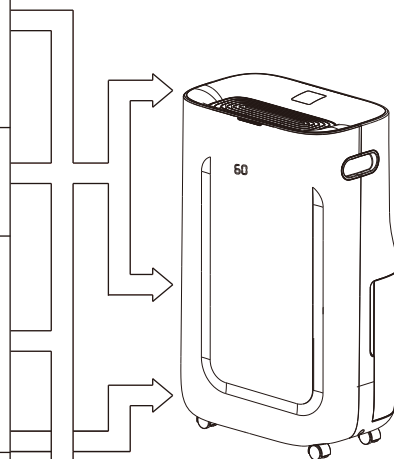
- In sleep mode, the fan runs at its lowest speed, and the display panel and lights turn off

Mode selection

- Mode key contains manual desiccant , continuous dehumidification , strong desiccant  and dry clothing function 

ON/OFF

- Contelins startup, shutdown, power failure memory



COLOUR-CHANGING LED HUMIDIFY INDICATOR :

- 1.Ambient humidity < 50%,display Blue
- 2.Ambient humidity between 50%-70%,display Green
- 3.Ambient humidity >70%,display Red

Make sure that the water tank is set properly.

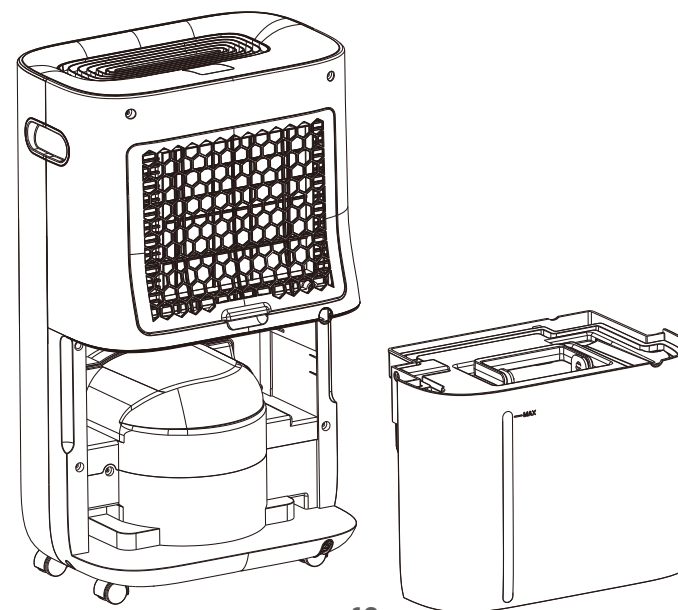
Your dehumidifier will not be operated when the water tank is full of water or it is not set properly.

How to remove

Pull the water tank gently toward you by holding the concave part of the tank.

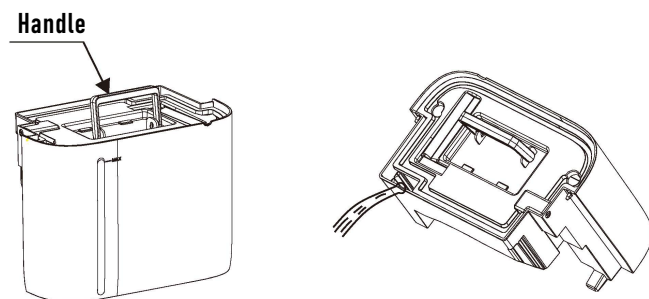
How to set

Push the tank horizontally and gently. The handle lies down by itself.



When you empty water from a water tank

- 1.Remove water tank from the dehumidifier.
- 2.Hold the tank by the handle and carry it gently.
- 3.Tilt the tank to the direction as shown and slowly empty the water out of the tank.
- 4.Set the tank in the dehumidifier.



a.Take out the water tank.

b.Pour out the water inside.

Note : The buzzer will sound for 20 seconds if the tank is removed while the dehumidifier is operating

HOW TO OPERATE

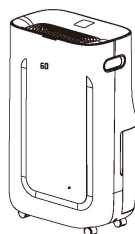
Your dehumidifier will stop automatically after the hours set by the timer (0H to 24H)
In any mode, press the 'TIMER' button to set the timer (from 0 to 24 hours)

1. Plug in the dehumidifier to an outlet.

If the water is full of water indicator light, the rest are not displayed.
Ensure the water tank is securely placed back in the unit.

2.Press “” switch.

"dehumidification" mode lamp  will light up.



3. Set the unit to the desired operation by pressing "Mode" switch.

Every timer you press the "mode" switch, the mode select lamps light up in turn as



4. For timer Operation

Press "Timer" switch to set the timer.

TIMER(timer function)press timer to program time and "TIMER" light "Hr" comes on while timer is programmed.

Before programming, make sure that the timer function has not been activated (the light must be off)

The following timer programs are available.

a)Delayed power-off function (the appliances is in working status)The appliance will stop once time reach setting value. USE key "TIMER" to set the time period (0~24 hours) The appliance will start once the set time is reached.

With the lapse of time, the timer lamp lighting up will indicate the remaining time.

The unit will stop operating after the lapse of the set time.

 **Warning**
 To prevent damage, never pinch the power cord in a door.

 **Caution**
 Be sure to prevent children from getting in a closet when using the unit in the closet.

5. Stop operating

Press “” switch again.

The mode select lamp will go off and the unit will stop operating.

Buzzer

Whenever each switch is pressed, the buzzer will sound.

Note :

Be sure to open one of the flaps, If the flap is not opened fully during operation, the overheat prevention device will work and the unit will stop operating.

Due to the protective function for the machine, the dehumidifying operation will be started after approx. 3 minutes, when the unit is plugged in or restarted immediately after stopped.

Efficiency of the dehumidifier is influenced by the air outside the room. For operating efficiently, try to avoid opening and closing the windows and the doors.

For proper performance, operate the dehumidifier under the usable operating temperature. For safety purpose, the dehumidifying operation will be stopped automatically and changed to the air cleaning operation when the ambient temperature is higher than approx. 96.8°F.

You may hear a gurgling noise when starting the dehumidifier. This is normal and caused by refrigerant flow. After the circulation is stable, the sound will be lowered.

To change the timer set

Press "TIMER" Switch to set the desired time

To cancel the timer operation

Press "TIMER" Switch the Timer lamp will go off.

To stop the timer operation

Press "⏻" switch again.

Note :

- Except "Continuous" mode operation the timer set will be cancelled whenever "Mode" switch is pressed. Set the timer again after pressing "Mode" switch, if necessary.
- The timer stops when the water tank is full of water. After the tank is emptied, the timer will start.

FOR MAINTENANCE



- To avoid the risk of electric shock, never connect and disconnect the plug with your hand wet.
- Turn off the unit and disconnect the power plug before cleaning or other routine maintenance
- Do not remove the float lever from the water tank.

When the unit is not in use for a long time.

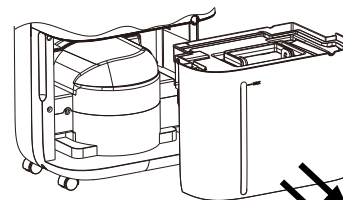
1. Unplug the unit, bundle the power cord, and hang the bundled cord at the back of the unit as shown.
2. Empty the water out of water tank, wipe the tank with cloth and replace in position.
3. Clean the air clean filter.
4. For storing, stand the unit upright and avoid the exposure to the direct sunlight. To avoid malfunction or abnormal sound, keep the unit upright.

Body of Dehumidifier

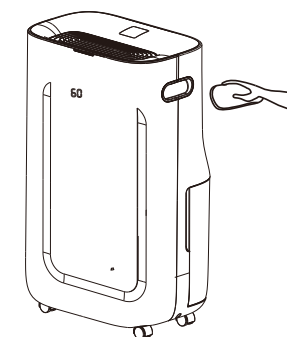
- Wipe the dehumidifier with a dry and soft cloth.
- To remove heavy dirt, wipe it with a cloth wrung tightly. (Never use a wet cloth for cleaning the controls)
- To avoid deformation or cracking, do not use benzine, thinner or liquid cleaners.
- Chemical cloth may cause the change in color or the unit

Water tank

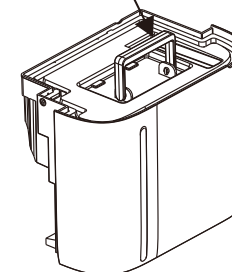
- Pull out the water tank and take it out.
- Wash the inside of the tank with water.
- The tank may be scratched, if you scrub it strongly with a brush.
- Do not remove the float lever from the tank.
- Wipe off the water on the outside of tank with a cloth and replace the tank as it was.



Remove the water tank.

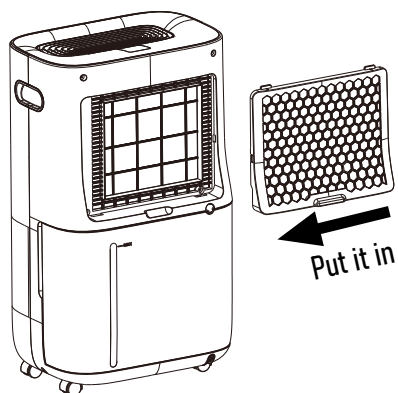


Handle

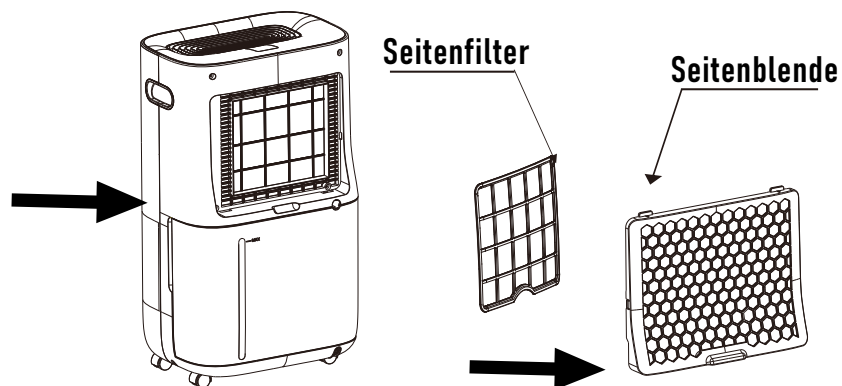


Back & Side Air Intakes (Maintenance every 2 weeks)

- The dehumidifying capacity will be lowered when the air clean filter gets clogged.
- Remove the back cover from the unit and remove the filter holder. Then take out the air clean filter and the back filter.



- Pull the side cover toward you and remove it from the unit. Remove the side filter from the unit.
- To dislodge the dust from these filters, use a vacuum cleaner or pat them lightly.
- If the filters are fouled seriously, wash in water including neutral detergent, rinse well with water and leave until dry.
- Pat the air clean filter and dislodge dust from it.



SPECIFICATIONS

Model No:	FDD25-525AV1R5
Power supply:	115V-60Hz
Max. Input Power:	400W
Total input Current:	3.9A
Water Tank Capacity:	6.5L
Net Weight:	14kg
Dimensions:	Height 570mm, Length 340mm, Width 240mm
Room Temperature:	41-89.6°F
Refrigerant:	R290/ 65g/2.3oz
Fuse:	AC250V 3.15A

*The specification may be subject to change without notice for purpose of improvement.

TROUBLE- SHOOTING

Prior to requesting to repair, please check for the following:

Malfunction	Points to be checked	Measures to be taken	Ref. Page
No operation	Check to see if the power plug is disconnected.	Insert the plug into an electric outlet fully and securely.	4
	Check to see if the water tank is full of water.	Empty the water out of the tank.	4
	Check to see if the water tank is not set properly in position.	Set the tank to the unit properly in position.	13
	Check to see if all the flaps are closed.	Open one of the flaps.	15
Dehumidified volume is small	To see if the filters get dirty.	Clean the filters as specified.	15
	Check to see if the air openings are blocked up.	Remove obstacles from the air openings	15
	Check to see if the dehumidifier is in air clean mode.	Change the operation mode to the dehumidifying mode.	15
Loud sound while operating	Check to see if the unit is not installed as specified	Install the unit on a level and stable floor.	15
Operation stops during spot dehumidifying	Check to see if the room temperature is higher than the usable operating temperature.	The dehumidifying started automatically when the temperature lowers	15
Operation stops during spot dehumidifying	Check to see if washed clothes are not exposed to the air from the unit.	Try to expose the washed clothes to the air flow.	15
	Check to see if the room temperature is too low.	Washed clothes are hard to be dried under low temperature conditions.	15

Nothing is wrong with your dehumidifier in case of the following phenomena

Phenomenon	Reason
Operation stops occasionally	The unit is defrosting (See the page 7)
Dehumidified volume is small	Dehumidifier volume less when the room temperature is low(see the page 7) The unit stops operating when the room temperature is below approx.The unit stops dehumidifying because the humidity in a room drops to 60% or less in "Automatic" mode. (See the page 7).
The humidity in a room is still high	The room size may be too large. (see the page 7) The doors or the windows of the room may be opened and /or closed frequently. (See the page 7) The dehumidifier is used together with a kerosene heater which emits vappor.
Bad smell during operation	Smell is emitted from the walls, furniture or other objects.
Sound is produced within the unit	Circulation of the refrigerant may cause sound until it is stable.
Water is left in the water tank	The water is left because the unit is subjected to dehumidifying test the factory.
The buzzer sounds	The buzzer sounds when the water tank is full of water. (See the page13)

Cautions:Refrigerant is required to be filled at the factory or manufacturer or seller designated location.

***Need Help? Contact us at* Email Our Customer Service At:**
CONTACT INFO: Wolfthontech1@gmail.com

Please attach follow purchase infor in the message:

Order ID:

Model:

Purchase Date:

Buyer Name:

Please feel free to **send us the text or email**. We will reply to you within 24 hours. Also please feel free to contact us if you have received the defective items.