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Double French Door & Top Mount

Refrigerator 900 Series



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Brochure:

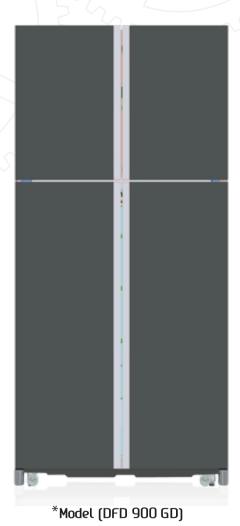
Double French Door / Top Mount — 0

Operating Manual:



Double French Door/Top Mount

Refrigerator





900mm Width:

900mm width allows storing of large cake boxes and other food items which are otherwise difficult to store in other refrigerators.



Glass Door With Built-in Handle:*

The scratch proof Glass door with built-in handle gives your kitchen a beautiful look.



Health Light:

Hygienic and bacteria free storage giving freshness for longer for a healthy lifestyle.



Fan For Efficient Air Circulation:

The Fan circulates air and blows it out on different levels for an ideal cooling distribution in refrigerator compartments.



Twist Ice Box In Freezer:

A simple twist, that is all you need to pop the ice cubes out.

*Applicable for some variants





Safety Instructions

Important Safety Warnings:

- 1. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- 2. Do not damage the parts, where the refrigerant is circulating, with drilling or cutting tools. The refrigerant that might blow out when the gas channels of the evaporator, pipe extensions or surface coatings are punctured causes skin irritations and eye injuries.
- 3. Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- 4. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

General Safety:

- 1. When you want to dispose/scrap the product, we recommend you to consult the authorized service in order to learn the required information and authorized bodies.
- 2. Consult your authorized service for all your questions and problems related to the Refrigerator.
- 3. Vapor and vaporized cleaning materials should never be used in cleaning and defrosting processes of your refrigerator. In such cases, the vapor may get in contact with the electrical parts and cause short circuit or electric shock.
- 4. In case of any failure or during a maintenance or repair work, disconnect your refrigerator's mains supply by either turning off the relevant fuse or unplugging your appliance.
- 5. Do not pull by the cable when pulling off the plug.
- 6. This product is not intended to be used by persons with physical, sensory or mental disorders or unlearned or inexperienced people (including children) unless they are attended by a person who will be responsible for their safety or who will instruct them accordingly for use of the product
- 7. Do not operate a damaged refrigerator. Consult with the service agent if you have any concerns.
- 8. Exposing the product to rain, snow, sun and wind is dangerous with respect to electrical safety.
- 9. Do not spray substances containing inflammable gases such as propane gas near the refrigerator to avoid fire and explosion risk.
- 10. Never place containers filled with water on top of the refrigerator; in the event of spillages, this may cause electric shock or fire.
- 11. We strongly recommend not to use extension cord.

HC Warning

This gas is flammable. Therefore, pay attention to not damaging the cooling system and piping during usage and transportation. In the event of damage, keep your product away from potential fire sources that can cause the product catch a fire and ventilate the room in which the unit is placed.





• Never let other people except specialized engineers to disassemble, maintain, or refit the refrigerator otherwise it can cause injury, electric shock or fire.



- Violating the instructions may cause injury or damage to the household. Please read the instruction manual carefully.
- If you unplug the refrigerator, when plugging it back, wait atleast for five minutes or the refrigerator won't operate properly.
- Please hold the handle on front bottom and back top or people may get injured due to the slipping of hands. Don't move the refrigerator alone.

Placement Method for Refrigerator:

a) Perfect Location:

- Make sure that air around the refrigerator is well circulated. Please leave enough space for two sides and top of the refrigerator and the distance between the refrigerator and the wall behind it, it should be more than two inches (5cm).
- If the clearance is too small it will restrict the circulation of heat, which will lead to reduction of cooling capability and increase of power consumption.
- Install it in a dry place with good ventilation. Don't install the refrigerator in the wet place or the place that can easily get wet so to avoid rust of metal parts or electric shock.
- Avoid heat or exposure to the sun.



- If the temperature is too high, the cooling capability will reduce while the power consumption will increase.
- If the refrigerator is installed in the place with much gas or smoke, the surface of refrigerator will turn discolored.

ы Steady the Refrigerator

- Place it on a stout and levelled place.
- If the refrigerator is not stable, change the adjustable foot of the refrigerator.
- Please put a piece of strong plate on the carpet or floor where you want to install the refrigerator or the floor would gain stain marks. However,
 the bottom pallet padded under the refrigerator when taken out should not be used directly.
- Unstable installation will cause vibration and noise.

c) Clearance, Assembling Spare Parts and Connecting Power

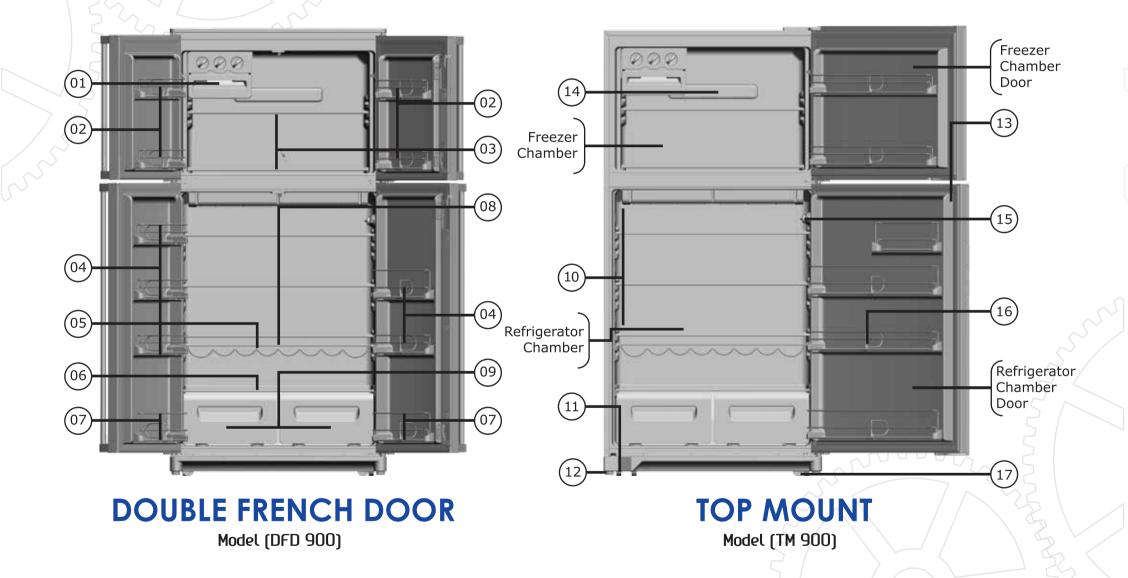
- Clean the dirt accumulated on the refrigerator during installation.
- Assemble the spare parts on there respective positions inside the refrigerator while some parts are packed together to avoid damage during delivery.
- Plug the power cord into the specialized outlet and beware of using other equipments in the same outlet.



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Suggestions For Refrigerator Components And Food Storage



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Other structure parts of **DFD** and **TOP MOUNT** are the same except door and its accessories, including DFD's side by side four-door refrigerator & TOP MOUNT is a two-door refrigerator.

Suggestions For Storage In Refrigerating Chamber

- 01) Ice making box: makes ice (see details in operating technique).
- 02) Pockets of freezing chamber: to store smaller capacity of freezing foods.
- 03) Shelves of freezing chamber: to store larger capacity of freezing food.
- 04) Pocket of refrigerating chamber: to store small packagings of milk or flavoring.
- 05) Bottle shelf: to store bottled water and soft drinks.
- 06) Cover of vegetable and fruit drawer.
- 07) Bottle shelf: to store water and soft drinks.
- 08) Shelves of refrigerating chamber: to store food (there should be some distance between food and lining of back wall).
- 09) Vegetable and fruit drawer: to store vegetables and fruits.
- 10) LED bulb: for refrigerating chamber.
- 11) Bottom cover.
- 12) Adjusting / levelling foot.

- 13) LED light for freezing chamber.
- 14) Door sealing.
- 15) Parts of thermostat.
- 16) Shelf partition.
- 17) Rolling Wheel

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Operating Methods and Techniques for Refrigerator

Please do not put any food item in refrigerator for 5 hours when you start refrigerator for the first time.

Attention for Food Storage in Freezing Chamber

- Never put bottles in the freezer chamber as the objects in the bottle may cause bottle breakage after freezing.
- Once the food has been defrosted never put it back into the freezing chamber as it may lose its flavor and nourishment.
- Never touch food or container in freezer chamber directly with wet hand, or it will cause skin damage.



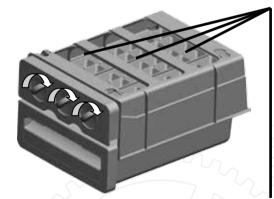


Never touch food or container in freezer chamber directly with wet hand, as your hand will be frozen or the breakage of container will cause damage to you. So please operate it carefully.

Usage of Ice Making Box

- Take out the ice cube tray to clean up.
- Pour drinking water into ice cube tray and the liquid level should not rise beyond the upper surface of water storage cube (to avoid the ice freezing with each other, which is also hard to break off).
- When the ice cubes are set, turn ice cubes box knob clockwise several times and the ice cubes will be separated into the ice storage box. If you want to make more ice, just repeat the steps above.

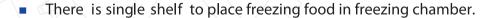
*Applicable for some variants



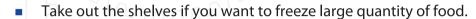
Water level of ice making

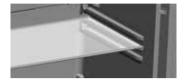


Usage of Shelves in Freezing Chamber













Don't make the freezing food touch the lining directly to protect food and lining from freezing.

Usage of Pockets in Freezing Chamber

Place some packed and small frozen food, which should be placed within shelf partition to protect food from falling when opening the door.

Attention for Food Storage in Refrigerating Chamber

- Refrigerating chamber is for storing fresh food.
- Hot food can only be put in after cooling, otherwise the temperature inside the refrigerator will rise, which will effect the freshness of other foods and will consume more power.
- Don't store food that can rot easily in low temperatures, like bananas, uncut tropical fruits which may change its color and lose vitamin content.
- Don't open the door too frequently as when opening the door, hot air will pass inside and the temperature will rise.
- Don't put too much food in the shelves, otherwise you cannot close the door







Usage of Thermostat

- Thermostat is installed on the right side of refrigerating chamber. Before turning **ON** the refrigerator, check whether the knob of thermostat is located properly.
- In general, we will adjust the knob to four-levels, the user should adjust the knob location as per requirement.
- If you want to adjust the inside temperature of refrigerator, you can adjust the knob for increasing or decreasing number of thermostat controller. **No. 1 indicates** lowest cooling level and **No. 7 indicates** highest cooling level in refrigerator.

Usage of Shelves in Refrigerating Chamber

- There are three shelves to place fresh food in refrigerating chamber.
- You can adjust the shelves location up and down according to food quantities.
- Take out the shelves if you want to refrigerate large quantity of food.







Circulation Fan

Circulation fan starts working when the compressor is at work.

Program for Health light Controlling

Health Light:

 $^{
ho}$ The Health Light process will always start whenever the refrigerator is powered on and the doors are closed.

Disassemble And Clearance For Parts

A Notice:

- Pull off the plug before cleaning for safety measurements.
- Assemble in reverse sequence after dismantling is completed.
- Don't use too much strength to dismantle the parts because parts may get damaged.
- Clean with soft cloth soaked with neutral detergent and then use clean soft cloth to wipe the parts.
- Please don't use household cleanser, fossil oil, benzene, hydrochloric acid, luke warm water, rough brushes to clean the refrigerator, otherwise the refrigerator may get damaged or corroded.









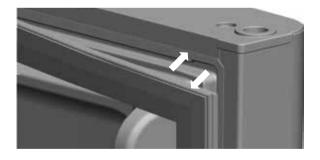


After cleaning, please check whether the electric wire is damaged or damped and whether the plug is too hot. If everything is normal, then plug in. Before plugging the socket, clean the surrounding part of electric parts first, (e.g. door switch, e.t.c) then use soft dry cloth or sponge to dry up the moisture after cleaning because the water or other fluids left inside the electric parts may cause electric shock.

Disassemble Of Gasket

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- Use one hand to stabilize the door and the other hand to pull the gasket gently. Pull it off lightly.
- Start from the corner when dismantling the gasket.
- When installing the gasket, press the corner of gasket into the gasket groove first, and then push and press the gasket in the middle slowly until the whole gasket is pressed into the groove.



Disassemble Of Door Shelves

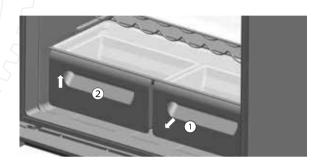
Use both hands to prop it up with strength and take out the door shelf.





Disassemble Of Crisper

- Use hand to pull the crisper outwards until it can't be pulled any more.
- Prop up the outboard of crisper and pull the crisper out.

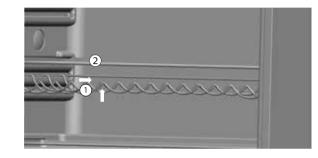


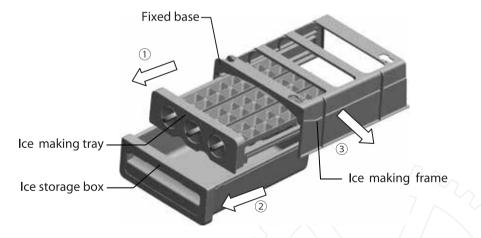
Disassembly Of Ice Cubes Tray*

- Pull the ice storage case lightly.
- Pull the ice cubes tray lightly.
- Use both hands to prop the ice-making support rack; use strength towards the right side to make it break away from the fixation seat and then get the rack out.

Disassemble Of Shelves And Bottle Rack

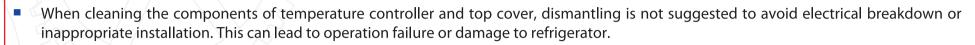
- Prop up the back of shelf and bottle rack.
- Pull the shelf out with both hands.







Warning:



When breakdown occurs and repair is required, please notify professional technician to conduct the dismantling and maintenance.

Troubleshooting

Before asking for service, please check the following items first, which may save your time and expense. If the refrigerator still doesn't work normally after checking the following items, please contact the designated maintenance and service unit or selling store of this product in time.

The Refrigerator Doesn't Work

- Is the power off? Check whether the plug and the electric wire are intact or not.
- Is the voltage stable? If the voltage isn't stable, please use stabilizer.

The Outer surface of Refrigerator becomes Hot

It's normal because high-temperature tube and condenser tube that prevent moisture condensation are installed inside the refrigerator. Please don't worry.

The Cooling is Insufficient

- Is the ambient temperature too high? Don't place the Refrigerator at the place that is in the sunlight or close to heat source.
- Does it keep appropriate distance from the surrounding objects? Please make sure of good ventilation and heat dissipation.





The Temperature of Refrigerating Chamber or Freezing Chamber is too High

- The temperature controller is not set at the reasonable place. (Please refer to the chapter of temperature control)
- The refrigerator is too close to the heat source. Open the refrigerator too frequently in the warm environment.
- The Refrigerator is opened for too long.

There is Noise

- Is the Refrigerator placed steady?
- Check whether the accessories inside the Refrigerator like the shelves and crisper, have become loose or are colliding with each other.
- Check whether the pipelines of the system are colliding with each other.
- It's normal if there is the "tick" sound inside the refrigerator because this happens when different accessories shrink or expand with the temperature change, inside the refrigerator.

There is Hubble Bubble sound inside the Refrigerator

It's normal because the refrigerator will make this sound when the gas circulates inside the refrigerator.

There is Dew on the Surface of Refrigerator

This may happen in the damp environment. Please clean the surface with dry towel.





Parameters of Product

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	Models		TOP MOUNT	DFD GD
	Net Capacity [In Liters]	Net capacity of refrigerator	610	610
		Net capacity of freezing chamber	210	210
		Net capacity of refrigerating chamber	400	400
5	Product Dimension (W * D * H) mm		900 * 750 * 1860	200 * 750 * 1850
	Packing Dimension (W * D * H) mm		955 * 805 * 1938	955 * 805 * 1928
	Rated Voltage (V/Hz)		220/50	220/50
	Net Weight (kg)		119	136

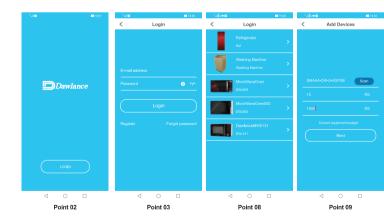
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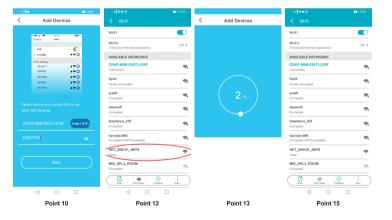


Connectivity procedure For *Dawlance* sync app Wifi (only for IoT Variant)

- 1. Please make sure your mobile phone is connected to your home wi-fi router and download "Dawlance Sync" application.
- 2. Open the Dawlance Application and press login (if you have already a registered ID to Dawlance App then skip step 3,4,5,6).
- 3. If you have not already registered your email address to Dawlance Sync then please select "Register".
- 4. Please enter a valid email address and select "Send to Email"
- 5. Open your email Inbox for Verification Code and write the verification code on the app and Click "Next".
- 6. Please state your password for the app to finalize registration process. (8 to 20 digits/alphabets/special characters).
- 7. After login you will see add device button.
- 8. Click on the "Add Device" Icon on Main Page and select the Device you would like to Sync on Dawlance App.
- 9. Type the Serial Number of the product (eg. UR***-DW-*-***987) or you can scan the serial number of the product from nameplate of the product. Add unit cost and monthly budget and press "Next".



- 10. Please write you connected Wi-Fi network password and wait on the screen, do not press next.
- 11. Now Please open the refrigerator door and press lamp switch button.
- 12. Now check you Wi-Fi list for an open Wi-Fi with the name of "HET00*****", once this appears in the list go back to the application and press "Next".
- 13. Now your device is paring.
- 14. Once the countdown reaches 100, your device has paired successfully.
- 15. Please make sure your mobile phone is connected to your home wi-fi router.



Scan the QR code to download the Dawlance Sync app

