

Brief Company Profile

LIDA Company has been established in Syria-Aleppo in 1991, and it has developed its production to achieve new production lines of refrigerators, freezers, fans, microwaves and water dispensers with different ranges of sizes to satisfy all the customers' requirements and needs.

The managing direction has done its best to enhance and promote its local and international sales. This had been attained due to the eminent position held by **LIDA Co.** as a result of promoting the production standards in cooperation with the most superior and reputable Swiss, Japanese & Italian companies.

Among **Bakkour Laalou Group & Sons Co.** for industries, commerce, agriculture, and contracting, **LIDA** is considered one of the leading producers of electric domestic appliances in Syria. Bakkour Laalou Group includes many companies different in activities and domains in construction, agriculture, manufacturing vegetable oil, and marketing for LG industrial systems in Syria.



INDEX

Instructions before use	Page 3
General Notes	Page 3
Special recommendations about environment protection	Page 3
Technical Features	Page 4
Installation & Connections	Page 5
The Static Fridge	Page 6
The No Frost Fridge	Page 7
General Notes & Recommendations	Page 9
Defects & Relevant Maintenance	Page 11
Warranty	Page 12
General Instructions	Page 13

Instructions before Use

Safety Precautions:

- Please read the operating instructions and the recommendations stated in this user manual before use.
- To get the best performance, please follow the instructions mentioned in this user manual.
- Please keep this user manual so you can go back in the future.
- When you call the company or the service centers, please mention the model, date of purchase, and the serial number of your refrigerator.

General Notes:

- After removing the packaging, make sure of the safety of the refrigerator and that the doors are properly closed. You should inform the seller with all the damages, if found, during 24 hours of receiving the product.
- We strongly suggest waiting for two hours at least before the first operation to get the best performance.
- Do not put food inside the refrigerator unless 12 hours have been passed after operating the fridge (as it should be empty).
- The fridge is specially designed for the domestic use only.
- The fridge is composed of two compartments: the upper compartment (the freezer compartment) and the lower compartment (the fresh food compartment).
- The upper compartment (the freezer compartment) is intended to freeze the fresh and cooked food as it is also used to get ice cubes and to store the frozen food.
- The lower compartment (the fresh food compartment) is intended to cool the

fresh and cooked food.

Special Recommendations about environment protection

Packaging

- The packaging material is namely 100% refined with the refining symbol on it.
- To get rid of the packaging, please follow the local instructions to get rid of the rubbish.
- Young children should NEVER be allowed to use the fridge or play with the packaging materials (plastic bags, polyethylene pieces,...etc).

Information

This product is completely free of CFC or HCFC materials which are harmful for the environment. Whereas the used refrigerant is R134a, as also the Cyclopentane is used in the constitution of the insulator instead of the harmful gases.



This user manual contains the operating instructions for 10 models of LIDA company products.



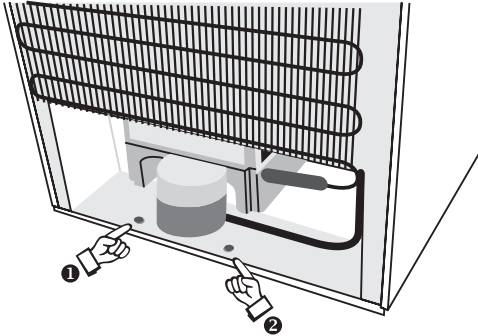
Technical Features

Features		Model Number									
		CF11550	CF9500	CF7400	DFM670	DFM500	DFM320	DFM120	NFD800	NFD700	NFD600
Dimension (mm)	Width	1400	1200	1000	800	700	580	530	800	800	700
	Depth	700	700	700	800	700	600	550	900	800	800
	Height	900	900	900	1750	1750	1650	800	1850	1750	1850
	Volume (Liter)	550	500	400	670	500	320	120	800	700	600
	Capacity (Watt)	150	145	140	155	145	140	60	160	160	150
	Current (Ampere)	1.45	1.4	1.35	1.5	1.45	1.4	0.8	1.55	1.55	1.5
	Refrigerant Quantity (g)	210	200	180	180	150	150	60	220	210	200
	Refrigerant Type	HFC-134a									
	Electric Power Supply	220 AC - 50 Hz									
	Freezing Level	***									

Installation & Connections

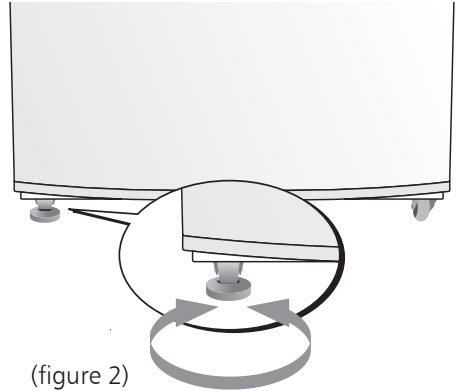
Please observe the following steps before installation:

- Please pull off the wooden pallet down the fridge by unscrewing the two fixing screws (figure 1).



(figure 1)

- Clean the fridge from the inside and the outside with a wet warm cloth and with a little amount of liquid soap, then dry it well with a soft cloth.
- Avoid installing the fridge near any thermal source, or any place exposed to direct sunshine or extra humidity.
- Install the refrigerator in a dry, well ventilated, moderate place.
- Make sure of the proper replacement of the fridge on a flat bottom surface, as you have also to adjust the front regulating foot (figure 2) in a way making it horizontal and inclined backwards to ensure proper door closing.
- Please install the fridge with adequate space (at least 10 cm) between the upper surface of the fridge and the opposite surface, as well as between the side and back surfaces.
- In a case that the fridge is placed next to a freezer or another fridge, please make sufficient space between them to prevent condensing.



(figure 2)

Electric connections:

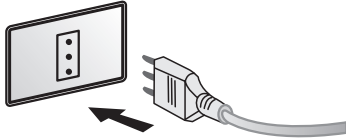
- For safe and good work, it is preferable to install a 16 Ampere circuit breaker special for the fridge.
- After installation please make sure that the fridge is not placed on the power cord.
- The electric current connection should be in accordance with the local electric power supply net.
- The electric system should be supplied with an electric ground line according to the standard local systems, and the company will not be responsible for any accident or damage could happen to individuals due to the fact that they did not follow the above mentioned instructions.
- In the electric connection do not use any connections, wires, converter plugs ...etc.
- Do not break the third polar (ground) of the power plug.
- Do not bend the power cord.
- Do not try to insert the power plug of the refrigerator in the socket with a wet hand.

THE STATIC FRIDGE

DFM670 / DFM500 / DFM320

Operating the Refrigerator:

- Insert the plug into the socket (figure 3).



(figure 3)

- After connecting the electric current, adjust the thermostat control knob on the requested cooling position (as the set "7" is the maximum cooling level and "0" is like the fridge plug is not in the socket). Adjusting the thermostat control knob affects the fridge cooling level in both compartments the upper and the lower one.

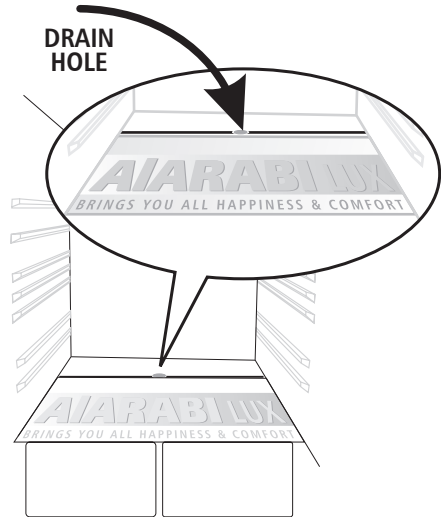
Cleaning the freezer compartment:

- It is suggested to freeze food to the maximum 24 hours before starting to clean the ice.
- Take the food out of the freezer compartment, wrap it in groups with a special wrapping paper and keep it in a cold and dry place.
- It is recommended to clean the ice from the freezer compartment as soon as its thickness reaches to (1/3 inch) on the sides of the freezer compartment.
- When cleaning the ice, NEVER use any sharp tool or any dissolved or abrasive solvents; use a plastic tool and a damp cloth (you can use warm water) and this is should be done after enough time of interrupting the electric current to allow you clean the ice easily.

Cleaning the fresh food compartment:

- Clean the fresh food compartment periodically using a soapy wet sponge.

- In the fresh food compartment there is a drain hole behind the glass shelf (figure 4) which should be cleaned periodically by using a suitable plastic tool.



(figure 4)

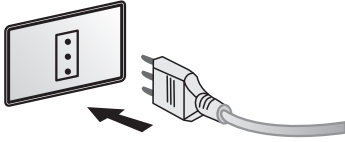
- Wipe the inside surfaces and dry well with a piece of cloth and wipe the outside with a wet cloth.
- It is advised to leave the doors open for 10 minutes after cleaning and before operating the fridge.



THE NO-FROST FRIDGE NFD800 / NFD700 / NFD600

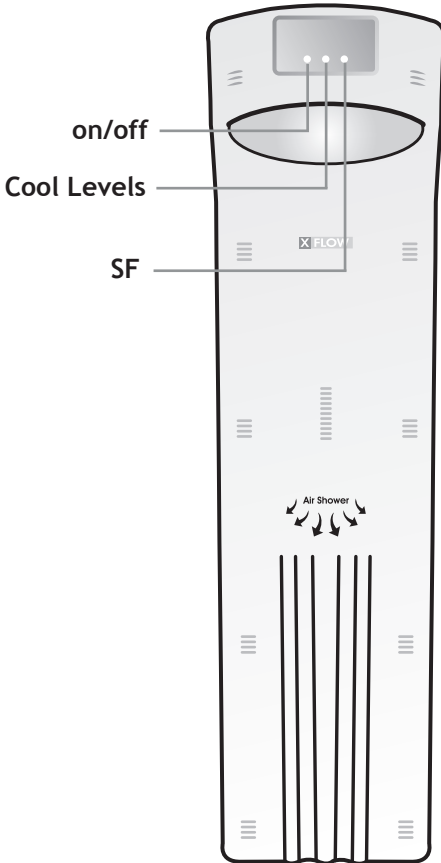
Operating the Refrigerator:

- Insert the plug in the socket. (figure 5)



(figure 5)

Operating the electronic control panel and the display. (figure 6)



(figure 6)

- Operating the fridge will be by pressing the ON/OFF button for 1 second continuously; and stopping it will be by pressing the same button for 3 seconds continuously .when operating the fridge, the display will be working.
- Controlling the fridge cooling levels will be by using the ON/OFF button as in each time we press this button, the display shows the next set of the trimmer. When releasing the button, the number on the display starts flashing for 3 sec. and then it stops flashing and confirms that set where the set (U7) is the coldest set and (U1) is the least one.
- This set affects the fridge cooling level in both upper and lower compartments.
- Controlling the cooling level of the fresh food compartment (the lower cooling compartment) independently by using COOL LEVELS button (the former figure).
- When we press this button, the display shows the current cooling level (before that the display shows the fridge cooling level (the set), each time we press this button, the display shows the next cooling level as the cooling level (N7) is the coldest level and (N1) is the least cooling level. When releasing the button, the number on the display starts flashing for 3 sec. and it is confirmed, and the display returns to show the fridge cooling set.

The Fast Freezing Function:

The fast freezing function is activated by pressing the SF button (the former figure) for 2 seconds continuously; in this case the compressor works 100% continuously and the display shows SF.

The fast freezing function stops:

- After 24 hours from activating the fast freezing function.
- If the same button was pressed again for 2 seconds continuously.
- If we make the fridge OFF by pressing the ON/OFF button and restart it again.

Note:

- The fast freezing function could be used in case of putting a large amount of fresh food, the fridge door was open for a long period, occurring a blackout or in case you like to freeze the food fast.
- In case of occurring a blackout and the fridge is at the fast freezing case, it returns to the same case (fast freezing) when the electricity is supplied again.

The Temperature Alarm:

- When the fridge temperature increases to a definite limit, the display shows AL for one second then it shows the set of the trimmer (or SF in case of the fast freezing function is being activated) for one second repeatedly as an indication for the temperature alarm.
- When the fridge temperature decreases, the display returns again to the normal case to show the set of the trimmer (or SF in case of the fast freezing is being activated).
- This alarm is considered only as a safety indication and it is preferable to activate the fast freezing function until this alarm disappears.

Self-Defect Diagnosing:

This fridge is distinguished for having the possibility of self-defect diagnosing and this is by the electronic board. When a defect occurs in the fridge, the display shows ER for one second then a number indicating to the damaged component among the electric circuit components for one second repeatedly.

In case of defect occurring, please call the service center.

NOTES:

- When opening one of the fridge doors (or both together) for more than 60 seconds, the electronic board causes a discontinuous acoustic alarm to draw the user's attention.
- When opening the fridge door, the lamp switches on; and in case of opening the door for more than 1 minute, the lamp switches off and does not work unless the door is closed and reopened again. This is for protecting the fridge from extra heat when forgetting the door open.



General Notes & Recommendations

- Please do not move or shake the fridge during operation and do not incline it from the vertical position.
- In a case of the electric breakout or cutting off the main power cord from the fridge, or in a case of stopping the working of the fridge, it is preferable not to connect the electric current until (10) minutes pass in order not to damage the compressor.
- Do not allow children to operate the fridge or play with or inside it.
- Do not enter hot or warm food into the fridge immediately.
- Do not put anything inside the fridge touching the internal wall (opposite to the door).
- Do not put any chemical substances inside the fridge because its smell may spoil the food and could cause explosion.
- Do not cover the shelves with any kind of cloth or nylon in order to allow easy air circulation inside the fridge.
- Do not keep liquid or coke bottles inside the freezer compartment to avoid explosion.
- Cut off the electric current from the fridge by pulling the power plug out from the socket before making any kind of cleaning or maintenance procedure.
- Any damage caused from incorrect cleaning procedures or incorrect ice cleaning are not included in the warranty.
- The fridge should be vertically moved –if necessary.
- Pay attention not to scratch or damage the fridge cabinets or its doors during movement (because it is not included in the warranty).
- Moving the fridge badly may cause bad

door closing and hence it may lead to problems later.

In case you observe bad smell inside the fridge, please make sure of the following:

1. Is there any spoiled food in the fridge?
2. Is the preserved food stored in bags closed properly?
3. Is there any water down the fruit and vegetable crispers?
4. Is the food placed in a way does not allow an air circulation inside the freezer compartment and the fresh food compartment?
5. Is the drain hole behind the glass shelf blocked?

Cleaning the Fridge:

- Clean the fridge from the inside periodically with a wet warm sponge and a liquid soap.
- Wipe the inside of the fridge and dry it well with a piece of cloth.
- Wipe the outside surface of the fridge with a piece of wet cloth.
- Do not directly spray water inside or outside the fridge.

Notes:

- Please make sure of closing the door properly after each use.
- If you could not open the door directly after closing, please wait for sometime (one or two minutes) then reopen it, taking into consideration that it is a normal phenomenon happening due to the proper closing of the door rubber frame and to the good cooling inside the fridge. Do not try opening the door by force. Never use any tool trying to open the door because it may damage the door rubber frame (this is not included in the warranty).
- The refrigerant may cause little noise

when circling in the circuit (like water flow) even when the compressor is stopped, therefore do not worry it does not mean any trouble.

To Ensure Good Performance for the Fridge:

- Clean the condenser placed at the fridge back part annually, (therefore you get better energy – saving) and also achieve a better performance.
- Clean the rubber frame of the fridge doors with a cloth (soft) wet and warm, and with a little amount of a liquid soap, then dry well with a soft cloth, (because the dirty door rubber frame prevents from the complete and proper close of the doors.

If you intend to travel or you are outside on a vacation:

- If your absence is for a short time, it is preferable to leave the fridge work normally.
- If your absence is for a long time and you wish to stop the fridge from working, take all the foods out of the fridge and leave the doors open slightly.



Defects & Relevant Maintenance

First: If the fridge does not work at all and before calling the service center, please make sure of the followings:

- The electricity is properly connected.
- The electric breaker works properly.
- The main feeding cable does not have any damage.
- Make sure that the thermostat control knob has not been run anti-clock wise to the end because the fridge would be then stopped from working.

Second: If the fridge does not work well and before calling the service center, please make sure of the following:

- The food inside the fridge does not prevent the door closing.
- The fridge is apart from any thermal resource.
- The condenser (behind the fridge) or the air ventilations are not dirty.
- The fridge is placed in a good ventilated surroundings.
- You are using the fridge in a domestic use and not in an industrial one.
- If the fridge temperature is very low, make sure of setting it correctly.

If the lamp does not work:

- Unplug the fridge plug from the socket.
- Remove the lamp cover.
- Check the lamp and replace it with another new one if necessary. The lamp capacity should not exceed 15 Watts.

When noise is heard from the fridge, please make sure of the following:

- Does the fridge touch any piece of furniture or others?
- Do the tubes in the back touch each others and cause vibrations?

Warranty

The Warrantor: **LIDA company for domestic appliances manufacturing.** *Khan Touman Route, Ramouseh, Aleppo-Syria*

This warranty is applied on:

- The products sold for the first owner that is the warranty is not subject to transport and circulation.
- The products having the model number and the serial number clearly readable.
- Damages resulting from the manufacturing procedure.

This warranty is not applied to:

- The products which are not used in a domestic use.
- The products used in a way incompatible with the instructions stated in the operating manual and the warranty.
- Damages caused by: natural disasters like floods, earthquakes, and fires, misusing, playing with or adjusting the features of the products, electric variations, electric voltage organizer with its performance (in the case of using), and incorrect transport.

Customer's responsibility:

- Showing a document that includes the original purchase date (sale invoice, payment register...).
- Making sure that the applied power supply voltage is within the range determined in the technical features. In case that is not available, it is strongly recommended to get an electric voltage organizer.
- Getting all the requirements for operating the product correctly.
- Applying all the instructions, general notes, recommendations and the cautions thoroughly.

Important Notes:

- The customer has to pay all the technician's travel expenses with the product transportation expenses in a case that his house is more than 50 km. away from any authorized maintenance center.

- Replacing the spare parts with new ones DOES NOT mean starting new warranty.
- The warrantor is not responsible for any implied or public commitment emanated from any authority whatever it is for all the things that are not compatible with the terms stated in the warranty, considering that all these terms are the exclusive commitment emanating from this company.

The manufacturer warranties the following:

- That the electric and mechanical parts of the product are completely free of any defect or damage in the materials or in the manufacturing, and this is in case of using the product in the normal domestic use.
- Three years warranty from the date of purchasing the product with replacing the damages parts if there is any defect or damage in the components.
- The manufacturer has to replace the motor damaged due to the mismanufacturing as free of payment; while if the damaged caused by the alteration in the electric current (more or less than 220 Volt.) or for any other reasons, in that case the cost of the motor will be on the customer's responsibility.



General Instructions:

- When observing any damage or any abnormal work, the electric current should be cut off from the product and call the authorized maintenance service center immediately.
- The product should be cleaned with only water and normal soap keeping away from the chemical detergent or any others.
- It is recommendable not to place any hot or burning subject on the product or near it.
- The electric feed cable should be replaced immediately after exposing to injury or damage for whatever the reason is.
- The children should be forbidden from playing with the product due to the different risks the children would be exposed to.





شركة ليدا لصناعة التجهيزات المنزلية
Laalou Industries Domestic Appliances

Factory: Aleppo, Alramouseh, Khan Touman Rd.,
Telefax: +963 (0) 21 9799
E-Mail: info@lidame.it Website: www.lidame.it

Northern Territories Headquarters
Aleppo, Telefax: +963 (0) 21 2113100
Mobile +963 (0) 955 669466

Central & Coastal Territories Headquarters
Homs, Telefax: +963 (0) 31 9799
Mobile +963 (0) 955 556672

Al-Jazeera& Eastern Territories Headquarters
Deir Alzor, Telefax: +963 (0) 51 312660
Mobile +963 (0) 955 100074

Southern Territories Headquarters
Damascus, Telefax: +963 (0) 11 6224226
Mobile +963 (0) 988 500049