

MODENA

User Manual Book Refrigerator

RF 4540 S
RF 2551 S

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PART 1: SAFETY INFORMATION

READ THIS MANUAL CAREFULLY

Symbol	Type	Definition
	WARNING	Serious injury or death risk
	RISK OF ELECTRIC SHOCK	Dangerous voltage risk
	FIRE HAZARD	Risk of fire or flammable material
	CAUTION	Injury or property damage risk
	IMPORTANT	Important information on product operations

 Keep the air ventilation open, if the appliance is set in enclosed space or in the built-in structure and clear from any obstructions.

 Do not use electrical devices inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

 Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

 Do not damage the refrigerant circuit.

 When positioning the appliance, ensure the supply cord is not trapped or damaged.

 The refrigerant and insulation blowing agent inside the

refrigerator need a special disposal procedure. Consult the disposal method with related parties.



Your refrigerator contains iso-butane refrigerant (R600a) in a small quantity. Make sure there is no damage or leakage. Refrigerant leakage may lead to fire or damage to your eyes. If a leakage is detected, move the refrigerator away from the fire sources or any other potential sources which can cause fire.



WARNING! Do not place multiple portable socket or portable power supplies on the back of the appliance

- Do not use power socket adapter
- For products using Fixing Bracket



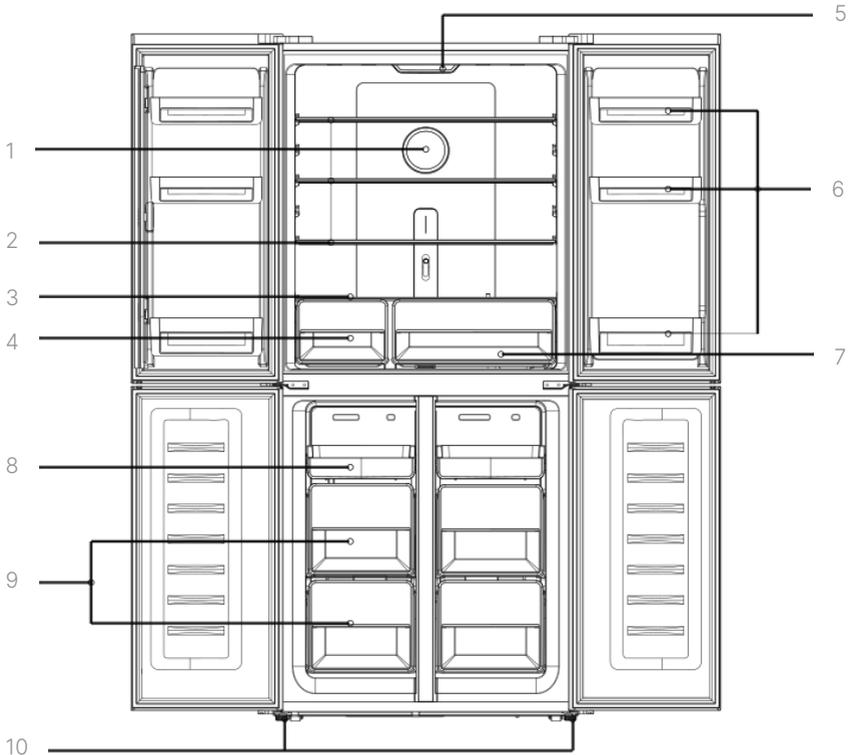
WARNING! To avoid a danger due to instability of the appliance, it must be fixed in accordance with the instructions.

- Opening the door for a long period of time can cause a significant increase of the temperature in the compartment of the appliance
- Clean the surfaces that contact with food directly and also the accessible drainage systems regularly
- Store raw meat and fish in suitable containers in the refrigerator, so that they do not contact with or drip onto other foods.
- If the refrigerating appliance is left empty for a long period of time; switch it off, defrost, clean, dry, and leave the door open to prevent mold from developing within the appliance
- While carrying and placing the refrigerator, do not damage the cooler gas circuit.

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and domestic applications
- If the socket does not match the refrigerator plug, it must be replaced by the manufacturer, a service agent or similar qualified persons in order to avoid accidents.
- A specially grounded plug has been connected to the power cord of your refrigerator. This plug should be used with a specially grounded power socket of 16 amperes. If there is no such socket available in your house, please have one installed by an expert authorized electrician.
- Children are not allowed to perform cleaning or user maintenance of the appliance, very young children (0-3 years old) are not allowed to use appliances, young children (3-8 years old) are allowed to use appliances under surveillance, older children (8-14 years old) and vulnerable people can use appliances safely after they have been given appropriate surveillance or instruction concerning the use of the appliance and the risks that may occur. Very vulnerable people are not allowed to use appliances unless continuous surveillance is given.
- If the supply cord is damaged, it must be replaced by an authorized technician service agent or similar qualified persons, in order to avoid danger.
- This appliance is not intended for use at altitudes higher than 2000 meters above the sea level.

PART 2: NAME OF PARTS

RF 4540 S

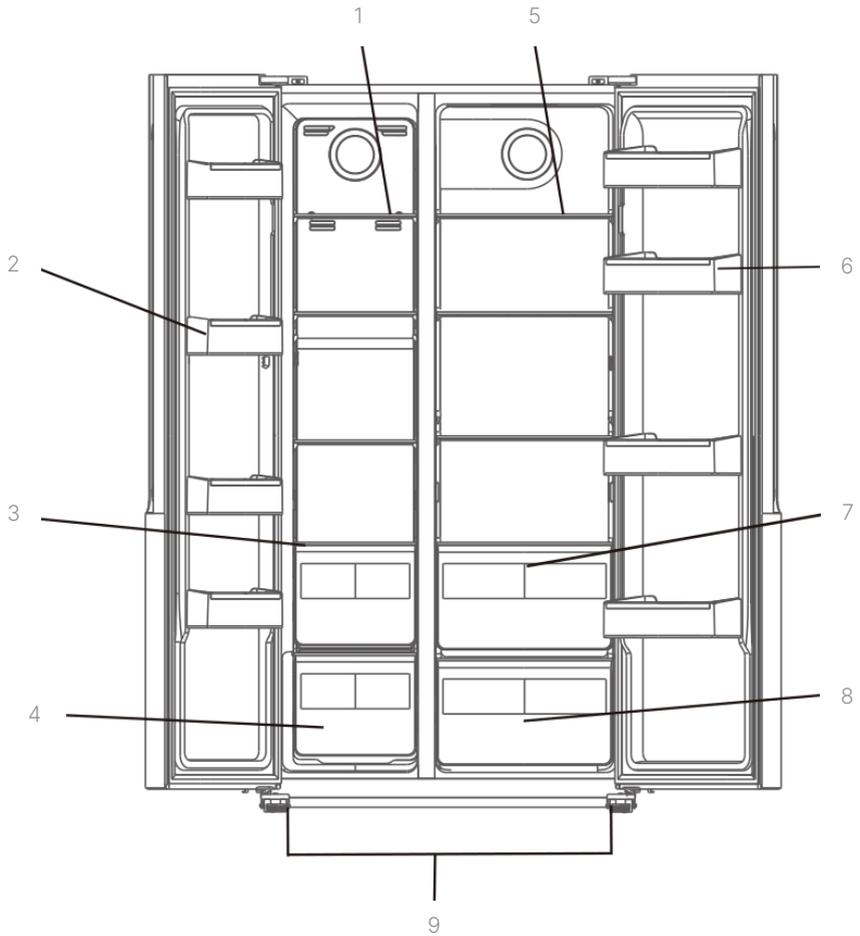


Note:

- 1. Anti-bacterial and deodorizer
- 2. Refrigerator shelf
- 3. Crisper & chiller cover
- 4. Crisper drawer
- 5. LED light

- 6. Door basket
- 7. Chiller drawer
- 8. Sliding shelf
- 9. Freezer drawer
- 10. Adjustable feet

RF 2551 S



Note:

- | | |
|-------------------------|-----------------------------|
| 1. Freezer shelf | 6. Refrigerator door basket |
| 2. Freezer door basket | 7. Crisper drawer |
| 3. Freezer drawer cover | 8. Refrigerator drawer |
| 4. Freezer drawer | 9. Adjustable feet |
| 5. Refrigerator shelf | |

PART 3: INSTALLATION GUIDE

Before First Use

- Remove all packages, including the foam backing at the bottom of refrigerator and the tapes fixing accessories in the box.
- Place the refrigerator to a proper position, and adjust the feet to level. It is better to clean the refrigerator before use.

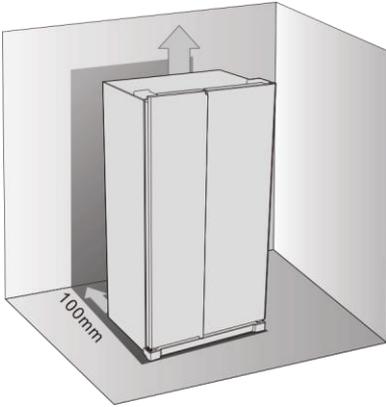
Moving the Appliance

- Do not carry the refrigerator horizontally or reversely
- Do not carry the refrigerator by holding the door or handle; the refrigerator shall be carried by lifting the bottom.



Installation Environment

- Keep away from heat sources or direct sunlight
- The refrigerator must be placed on a hard and flat ground
- The refrigerator shall be kept away from damp locations where water is easy to splash; water or dirt shall be removed with soft cloth timely to prevent rusting which may have an effect on the electrical characteristics.
- Place the refrigerator in a well-ventilated place, reserve a certain space around and behind the refrigerator, and do not cover or block the air grille on the rear cover plate of compressor at the back of refrigerator
- Provide space of minimum 100 mm between the back of the refrigerator with the wall, and minimum 50 mm between both sides of the refrigerator with the wall or other objects

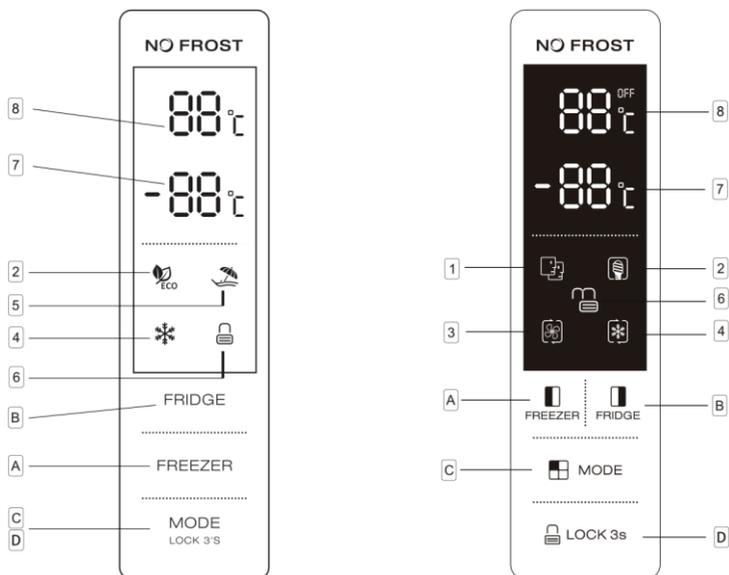


Feet Adjustment

- Please make sure to adjust two front plastic feet until the height is suitable
- Turn the feet clockwise to heighten them or rotate the feet counterclockwise to lower them until the desired height.

PART 4: HOW TO USE

RF 4540 S, RF 2551 S



1. SMART mode indicator
2. ECO mode indicator
3. Super Cooling mode indicator
4. Super Freezer mode indicator
5. Holiday mode indicator
6. Lock indicator
7. Freezer temperature display
8. Refrigerator temperature display

Buttons

- A. Refrigerator Temperature Setting
Press the button to adjust the refrigerator temperature, the temperature display will blink consecutively and the temperature will

change in a cycle of 2°C-3°C-4°C-5°C-6°C-7°C-8°C-OFF. After the display blinks for 5 seconds, the temperature setting will be applied.

B. Freezer Temperatures Setting

Press the button to adjust the freezer temperature, the display will blink. Press the button consecutively and the temperature will change in from -14°C to -22°C. After the display blinks for 5 seconds, the temperature setting will be applied.

C. Mode Button

a. RF 4540 S

Press the button consecutively to choose the mode ECO-HOLIDAY- SUPER FREEZING-USER'S SETTING (no symbol on display).

b. RF 2551 S

Press the button consecutively to choose the mode SMART-ECO-SUPER COOLING-SUPER FREEZING-USER'S SETTING (no symbol on display).

D. Lock Button

Press and hold the button for 3 seconds to lock the other buttons (A, B, C). Press and hold the button for 3 seconds to unlock.

Modes:

1. SMART – your refrigerator will set the temperature of freezer and refrigerator room according to ambient temperature condition.
2. ECO – your refrigerator will operate with the lowest energy consumption. Refrigerator room will be set at 5°C and freezer room will be set at -18°C.
3. HOLIDAY – select this mode if you plan to leave on holiday or vacation for a long period of time. Your refrigerator room temperature will be set automatically to 17°C.
4. SUPER FREEZING – select this mode to freeze the food quickly. After approximately 50 hours, the freezer room setting will return to its previous setting. Tip: Activate this mode 24 hours in advance before putting foods in large quantities.

PART 5: MAINTENANCE



Disconnect the unit from the power supply before cleaning.



Do not wash your appliance by pouring water on it.



Do not use abrasive products, detergents or soaps for cleaning the appliance.

After washing, rinse with clean water and dry carefully. When you have finished cleaning, reconnect the plug to the mains supply with dry hands.

- Make sure that no water enters the lamp housing and other electrical components.
- The appliance should be cleaned regularly using a solution of bicarbonate of soda and lukewarm water.
- Clean the accessories separately by hand with soap and water. Do not wash accessories in a dish washer.
- Clean the condenser with a brush at least twice a year. This will help you to save on energy costs and increase productivity.



The power supply must be disconnected during cleaning!

Defrosting

- Your appliance performs automatic defrosting. The water formed as a result of defrosting passes through the water collection spout, flows into the vaporization container behind your appliance and evaporates there.
- Make sure you have disconnected the plug of your appliance before cleaning the vaporization container.
- Remove the vaporization container from its position by removing the screws as indicated. Clean it with soapy water at specific time intervals. It will prevent odor formed.

LED Lamp Replacement

If your appliance has LED lighting contact the help desk as this should be changed by technician.

Environmental Notice



The packaging material used is recyclable. We recommend that you separate plastic, paper and cardboard and give them to recycling agents. To help preserve the environment, the refrigerant used in this product is R600a (Hydrofluorocarbon - HFC), which does not affect the ozone layer and has little impact on the greenhouse effect.

According to WEEE (Waste of Electrical and Electronic Equipment) guidelines, waste from electrical and electronic devices should be collected separately. If you need to remove of this appliance in the future, do not throw it away with the rest of your domestic garbage. Instead, please take the appliance to the nearest WEEE collecting agents, where available.

PART 6: TROUBLESHOOTING

Problem	Possible Cause	Recommended Action
Refrigerator does not operate	<ul style="list-style-type: none"> • The mains plug of the appliance is not in the socket properly • The fuse for the domestic supply is switched off 	<ul style="list-style-type: none"> • Check whether the power is on; • The fuse must be switched on.
No display on the display panel	<ul style="list-style-type: none"> • The mains plug of the appliance is not in the socket properly • The fuse for the domestic supply is switched off 	<ul style="list-style-type: none"> • Check whether the power is on; • The fuse must be switched on.
Alarm sound	<ul style="list-style-type: none"> • Door is slightly open or not close more than 1 minute 	<ul style="list-style-type: none"> • Close the door completely.
The food is not frozen enough	<ul style="list-style-type: none"> • Temperature is not properly adjusted • Door was opened for an extended period • A large quantity of warm food was placed in the appliance within the last 24 hours • The appliance is near a heat source 	<ul style="list-style-type: none"> • Please look in the initial temperature setting section • Open the door as long as necessary • Adjust the temperature to colder setting temporarily • Please look in the installation section
The compressor do not work	<ul style="list-style-type: none"> • It is under defrosting mode • Power is not connected well 	<ul style="list-style-type: none"> • It is normal for defrosting • Check whether the power is connected well.
Compressor runs too long	<ul style="list-style-type: none"> • The fridge has recently been dis-connected for a period of time • Put too much fresh or hot food • Doors are opened too frequently or too long 	<ul style="list-style-type: none"> • It takes some hours for the fridge to cool down completely. • Hot food will cause the fridge to run longer until the desired temperature is reached. • Warm air entering the fridge cause it to run longer. Open the door less often.
Vibrations	<ul style="list-style-type: none"> • Floor is uneven or weak. Refrigerator rocks on the floor when it is moved slightly. 	<ul style="list-style-type: none"> • Check to assure that the refrigerator is on a level surface. • Re-level the refrigerator and move it from the wall

Problem	Possible Cause	Recommended Action
	<ul style="list-style-type: none"><li data-bbox="318 213 639 258">• The refrigerator is touching the wall.	

PART 7: SPECIFICATION

Model	RF 4540 S	RF 2551 S
Color	Black Stainless	Stainless
Type	Multi door	Side by side
No. of doors	4	2
Defrosting	Automatic	Automatic
Compressor	Inverter	Inverter
Refrigerant	R600a	R600a
Interior light	LED	LED
Total Capacity (Liter)	418	521
Refrigerator Capacity (Liter)	268	344
Freezer Capacity (Liter)	133	177
Defrost power input (Watt)	220	240
Rated Voltage (Volt)	220-240	220-240
Rated Frequency (Hz)	50	50
Product dimension (WxDxH)(mm)	790x700x1800	905x655x1770
Product weight (kg)	85	95

**S = Stainless, R = Red, C = Cream, O = Orange, N = Green, U = Blue, W = White, V = Silver, G = Grey, L = Black*

Design and specification can change without prior notice to improve the quality of the product. The illustration in this manual is schematic and can be different with your actual product. The values on label or in other documents are according to laboratory test and relevant standards. Values can vary depending on the actual operational and environmental condition of the product.

APPENDIX 1: FOOD STORAGE GUIDE

Meat & Fish	Preparation	Maximum storage time (months)
Steak	Wrap in foil	6-8
Lamb meat	Wrap in foil	6-8
Veal roast	Wrap in foil	6-8
Veal cubes	In small pieces	6-8
Lamb cubes	In pieces	4-8
Minced meat	In packaging without spices	1-3
Giblets (pieces)	In pieces	1-3
Bologna sausage/salami	Should be kept packaged even if it has a membrane	
Chicken and turkey	Wrap in foil	4-6
Goose and duck	Wrap in foil	4-6
Deer, rabbit, wild boar	In 2.5 kg portions or as fillets	6-8
Freshwater fish	After cleaning the bowels and scales of the fish, wash and dry it. If necessary, remove the tail and head.	2
Lean fish		4
Fatty fish		2-4
Shellfish	Clean and in a bag	4-6
Caviar	In its packaging, or in an aluminum or plastic container	2-3
Snails	In salty water, or in an aluminum or plastic container	3

NOTE!

Thawed frozen meat should be cooked as fresh meat. If the meat is not cooked after defrosting, it must not be re-frozen

Vegetables And Fruits	Preparation	Maximum Storage Time (Months)
String beans and beans	Wash, cut into small pieces and boil in water	10-13
Beans	Hull, wash and boil in water	12
Cabbage	Clean and boil in water	6-8
Carrot	Clean, cut into slices and boil in water	12
Pepper	Cut the stem, cut into two pieces, remove the core and boil in water	8-10
Spinach	Wash and boil in water	6-9
Cauliflower	Remove the leaves, cut the heart into pieces, and leave it in water with a little lemon juice for a while	10-12
Eggplant	Cut into pieces of 2cm after washing	10-12
Corn	Clean and pack with its stem or as sweet corn	12
Apple and Pear	Peel and slice	8-10
Apricot and Peach	Cut the fruits into two pieces and remove the pits	4-6
Strawberry and blackberry	Wash and hull	8-12
Cooked fruits	Add 10 % of sugar to the container	12
Plum, cherry, sourberry	Wash and hull the stems	8-12

	Maximum storage time (months)	Thawing time at room temperature (hours)	Thawing time in oven (minutes)
Bread	4-6	2-3	4-5 (220-225°C)
Biscuits	3-6	1-1,5	5-8 (190-200°C)
Pastry	1-3	2-3	5-10 (200-225°C)
Pie	1-1,5	3-4	5-8 (190-200°C)
Phyllo dough	2-3	1-1,5	5-8 (190-200°C)
Pizza	2-3	2-4	15-20 (200°C)

Dairy products	Preparation	Maximum storage time (months)	Storage conditions
Packet (homogenized)	In its own packet	2-3	Pure Milk – in its own packet
Cheese -excluding white cheese	In slices	6-8	Original packaging may be used for short-term storage. Keep wrapped in foil for longer periods.
Butter, margarine	In its packaging	6	

Ciao! **MODENA**

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