

USER MANUAL



Welcome and thank you to buy refrigerator of our company! In order to make sure you can use our product correctly, please read this manual carefully before you use the refrigerator.

Content

1. Products Specifications	2
2. Safety Instructions	3
3. Environment For Installation	3
4. Product Brief	4
5. Preparation Before Usage	5
6. Clean	5
7. Notice during usage	5
8. Maintenance	6

Products Specifications

Model	Rated Voltage(V)	Freq (Hz)	Refrigerant	Dimension (LxDxH)	Net Volume(Cbf)	Temperature	Working power (W)	Net weight (lbs)
KSR-27BM	115	60	R290	28.1x33.9x46 inches 715x863x1168mm	7.4	33°F~41°F	220	110
KSR-27B	115	60	R290	28.1x29.9x42.4 inches 715x760x1078mm	7.4	33°F~41°F	208	102
KTF-27B	115	60	R290	28.1x29.9x35.2 inches 715x760x895mm	7.4	-8°F~0°F	312	105
KTR-27B	115	60	R290	28.1x29.9x35.2 inches 715x760x895mm	7.4	33°F~41°F	195	100
KSR-48BM	115	60	R290	48x33.9x46 inches 1220x863x1168mm	12.9	33°F~41°F	270	160
KSR-48B	115	60	R290	48x29.9x42.4 inches 1220x760x1078mm	12.9	33°F~14°F	260	150
KTF-48B	115	60	R290	48x29.9x35.2 inches 1220x760x895mm	12.9	-8°F~0°F	240	150
KTR-48B	115	60	R290	48x29.9x35.2 inches 1220x760x895mm	12.9	33°F~41°F	160	145
KSR-60BM	115	60	R290	60x33.9x46 inches 1530x863x1168mm	16.4	33°F~41°F	280	200
KSR-60B	115	60	R290	60x29.9x42.4 inches 1530x760x1078mm	16.4	33°F~41°F	270	190
KTF-60B	115	60	R290	60x29.9x35.2 inches 1530x760x895mm	16.4	-8°F~0°F	240	190
KTR-60B	115	60	R290	60x29.9x35.2 inches 1530x760x895mm	16.4	33°F~41°F	380	180
KSR-72BM	115	60	R290	72x33.9x46 inches 1830x863x1168mm	20	33°F~41°F	580	250
KSR-72B	115	60	R290	72x29.9x42.4 inches 1830x760x1078mm	20	33°F~41°F	570	230
KTF-72B	115	60	R290	72x29.9x35.2 inches 1830x760x895mm	20	-8°F~0°F	390	230
KTR-72B	115	60	R290	72x29.9x35.2 inches 1830x760x895mm	20	33°F~41°F	200	220

Above specifications are tested under ambient temperature 90°F.

Safety Instructions

1. Electric safety

- Must use independent special socket and socket should be grounding.
- Power plug should be connected to socket tightly.
- When power wire or plug is broken or worn, do not use and must go to the appointed maintenance pot to get fixed or replaced.
- Please do not insert or pull out plug when there is leakage of natural gas or other flammable gas.
- Please install leakage protector to avoid electric shock.
- Please do not turn on and off the power button, this will cause to electric shock or short circuit.

2. Others

- Do not put flammable and explosive dangerous item and strongly corrosive item in the refrigerator.
- To keep safe, please do not put items on the top of refrigerator, in case of unwanted loss.
- Do not spray at refrigerator using water; also do not put it in wet place where it can be splashed in case of effecting electric isolation.
- Please do not touch outside pipe in case of scalding.
- Out of power or clean, please pull out the plug, there should be at least 5 minutes before connect power again in case of damage of compressor.

Environment for installation

1. Put on stable ground

- Refrigerator should be placed on flat and stable ground, if need block up, also need to choose flat, hard inflammable block. You also can rotate the stainless steel leg clockwise or counter clockwise to increase or decrease the height of the refrigerator.

2. Keep far away from hot source

- Refrigerator should be kept away from hot source and not under direct sunshine in case of effecting refrigeration ability.

3. Ventilation Condition

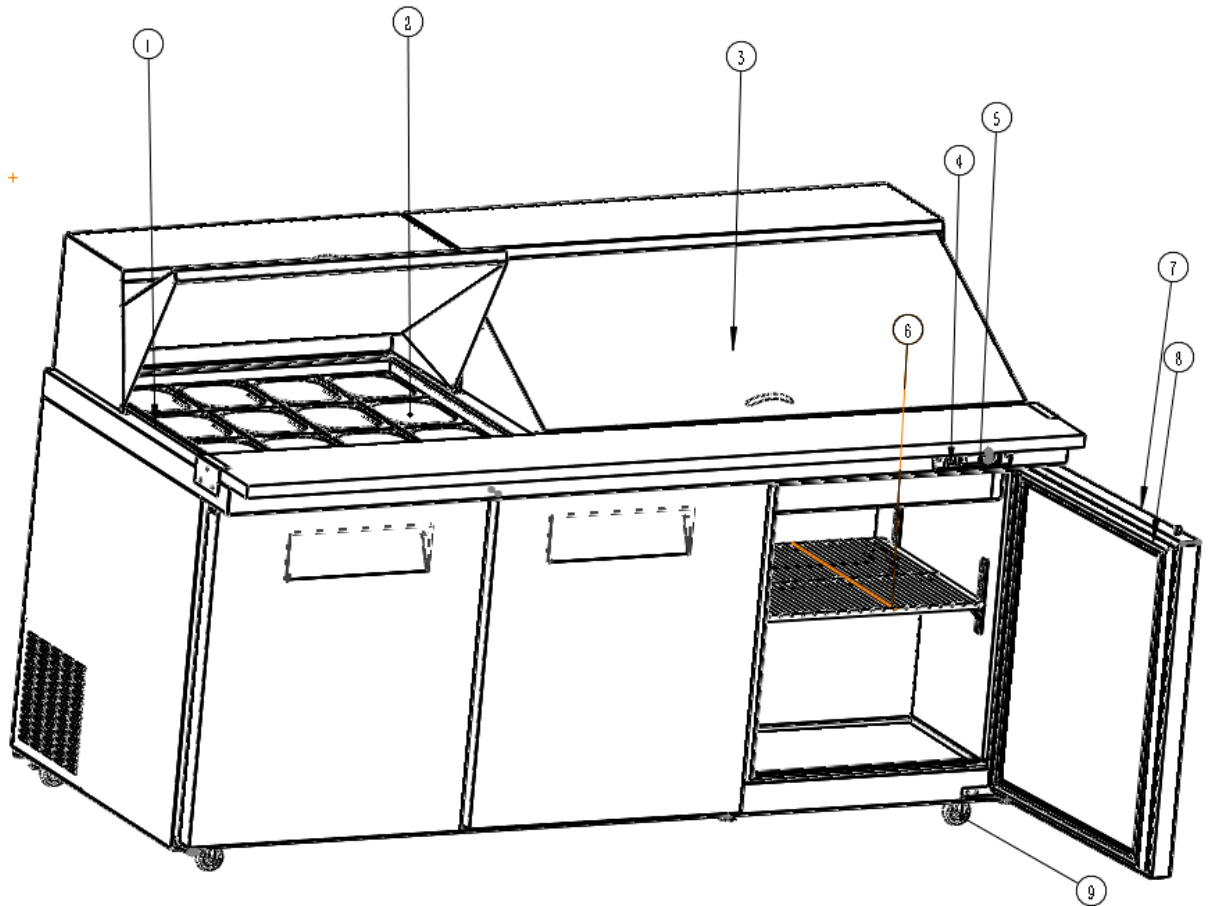
- should be put on the aeration place, there should be at least 3 cm space behind and around refrigerator.

4. Outside condition

- do not put refrigerator in a place where the temperature is too low(below 5 degree) also do not place it outdoor or in the rain.

Product Brief

Parts Name



1 Body

2 Gastronorm containers

3 Cower

4 Power Switch

5 Thermostate

6 Food Shelf

7 Door

8 Door Gasket

9 Low panel

Preparation before usage

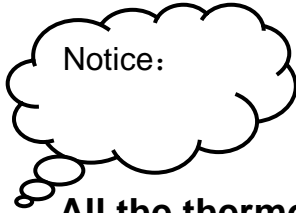
- 1. Remove all the package**
 - Remove the package and bag before usage.
- 2. Check the parts and document**
 - Please check item in the refrigerator, any problem ask distributor.
- 3. Put refrigerator at suitable place.**
- 4. Clean the refrigerator before usage and open the door.**
- 5. Put aside**
 - Put aside the refrigerator more than 30 minutes to ensure the correctly use.

Clean

- 1. Clean inside and outside**
 - Please use cloth with neutral cleaning agent, then use clean cloth.
 - Please do not use corrosive cleaning agent.
- 2. Clean condenser fins.**
 - Please clean fin of the condenser every month, if the fin is blocked up, it will affect the refrigeration ability.
 - The power should be off when clean, using brush to clean the dust. Please not brush horizontally in case damage the fin and affect refrigeration.
- 3. Clean door gasket**
 - Door gasket need to be washed frequently to keep tightness
- 4. Check after clean**
 - Check again the refrigerator to make sure every part installed correctly and is safe.

Notice during usage

- 1. Storage**
 - Please do not put more than 100kg food on the rail.
 - Please store food suit the above temperature range, and there should be enough space, item should not block air outlet(70% is the upper limit) to make sure normal circuit of cold air.
 - The hot food should be cooled first and then put into the refrigerator, otherwise will affect other stored food around.
 - Please put in packed food only.



Notice:

All the thermostat parameters have been set before delivery , please don't change, to ensure correct working.

Maintenance

If you think there is a problem, please check follow the below table, if there is still a problem, please contact service center to solve the problem. People who is not professional service man does not conduct the maintenance.

Problem analysis:

problem	reason	solution
No refrigeration	<ul style="list-style-type: none"> ● Power plug is loosen ● Use multi-socket ● Power switch button is off ● Is defrosting 	<ul style="list-style-type: none"> ◇ Insert plug well ◇ Use special socket ◇ Turn on the button ◇ Wait for end of defrost
Slow cooling	<ul style="list-style-type: none"> ● Too much food, no channel for cold air ● Direct sunlight, near hot source ● Too much dust on condenser ● Door open and close too frequently ● Temperature controller is not set suitable ● Hot food in the cabinet 	<ul style="list-style-type: none"> ◇ Reset the position of food ◇ Choose another place to place ◇ Clean condenser(must turn off power) ◇ Decrease times of open and close door ◇ Rotate the controller to much more cold position clock wise ◇ Put the food into refrigerator after cooling.
Big noise	<ul style="list-style-type: none"> ● The ground is not stable and flat ● The leg is not set well, one of them is not stable 	<ul style="list-style-type: none"> ◇ Make ground stable and flat ◇ Adjust the leg