

REFRIGERATOR MANUFACTURER
Turbo air

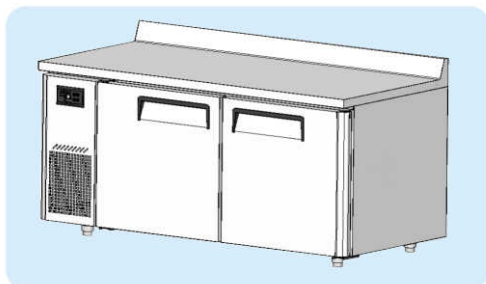
**Refrigerator
Freezer
Installation and Operation Manual**

**Please read this manual completely before
attempting to install or operate this equipment!
Please keep this manual properly!



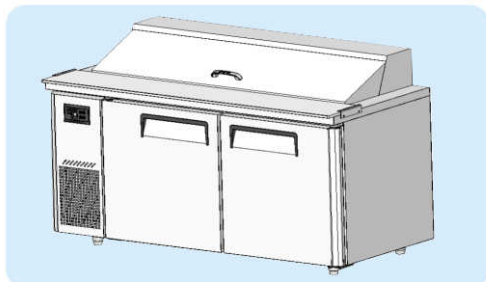
INTRODUCTION OF K-SERIES PRODUCT

WORK TOP



REFRIGERATOR	FREEZER
KWR9-1	KWF9-1
KWR12-2	KWF12-2
KWR15-2	KWF15-2
KWR18-3	KWF18-3

SALAD TABLE (WITH HOOD)



REFRIGERATOR	
KHR9-1	KGHR9-1
KHR12-2	KGHR12-2
KHR15-2	KGHR15-2
KHR18-3	KGHR18-3

GLASS DOOR

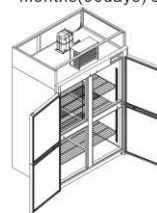


REFRIGERATOR		FREEZER
KGR9-1	KR25-1G	KF25-1G
KGR12-2	KR25-2G	KF25-2G
KGR15-2	KR45-2G	KF45-2G
KGR18-3	KR45-4G	KF45-4G
	KR65-3G	KF65-3G
	KR65-6G	KF65-6G

INSTALLATION AND OPERATION

CLEANING unplug the refrigerator

- To maintain proper refrigerator performance, the Condenser coil must be free of dust, dirt, and grease.
- This will require periodic cleaning. Condenser fins should be cleaned at least every three months (90 days) or needed.



CLEANING THE INTERIOR AND EXTERIOR

- Please clean the product with a soft damp cloth! When the product is too dirty, please use the cloth with a little of neutral detergent!
- Pull out the shelves to clean!
- Be sure not to use thinner, oil, water, iron brush, abrading agent, hydrochloric acid and other things to clean



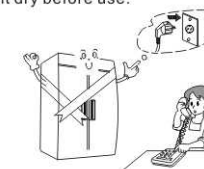
CLEAN THE GASKET

- Much grease, food wastes etc will destroy the surface of gasket, especially the bottom side!
- Please use the cloth with neutral detergent to wipe the gasket.



CHECK AFTER CLEANING

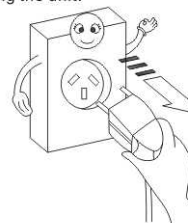
- Check the unit again for safety
- Check that the unit is operating properly.
- Make sure both power and plug are normal.
- Please read the operation manual carefully before operating the product.
- Please make sure the product is well sealed.
- Please place the product for a while to make it dry before use.



PRECAUTIONS

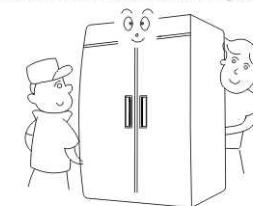
THE UNIT WITHOUT USE FOR A LONG TIME

- Please empty the refrigerator then unplug it.
- Please lock the door to prevent people from entering the unit.



TRANSIT OR MOVE

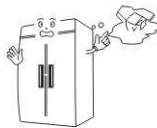
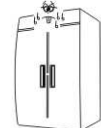
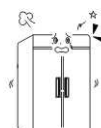
- Please unplug the refrigerator before transit or move
- Please ask more people to work when the product is heavy.
- Please reread the manual after moving then use the unit.



PRECAUTIONS

BEFORE REQUESTING SERVICE

If the product is abnormal in the course of use, check it as follows, if you can not solve the problem, please contact the after sale service, and provide product information(such as model,serial number etc.)

	SYMPTOMS	CHECK AND SOLUTIONS
	1.The unit does not refrigerate at all	▪ Check that the power cord and plug in correctly. ▪ Be sure the power cord is connected to the proper voltage. ▪ Be sure the power switch is turned on.
	2. The unit does not refrigerate well.	▪ Be sure the temp setting is on the correct position. ▪ Check the partition of stored food. ▪ The unit door is opened too frequently or left open too long ▪ Be sure the unit is away from heater. ▪ The condenser isn't clean for a long time.
	3. There is loud noise.	▪ The floor is uneven or the caster isn't set correctly. ▪ Be sure the unit is away from any other objects. ▪ Be sure nothing fall into the condensing unit.
	4. There is peculiar smell.	▪ The smelled food isn't completely covered. ▪ Be sure the food is under guarantee. ▪ The unit isn't clean for a long time.

INTRODUCTION OF K-SERIES PRODUCT

UP-RIGHT



REFRIGERATOR	FREEZER
KR25-1	KF25-1
KR25-2	KF25-2
KR45-2	KF45-2
KR45-4	KF45-4
KR65-3	KF65-3
KR65-6	KF65-6

DUAL TEMP

KRF45-2
KRF45-3
KRF45-4
KRF65-3
KRF65-6

SALAD TABLE (WITHOUT HOOD)



REFRIGERATOR

KSR9-1
KSR12-2
KSR15-2
KSR18-3

UNDER COUNTER



REFRIGERATOR FREEZER

KUR9-1	KUF9-1
KUR12-2	KUF12-2
KUR15-2	KUF15-2
KUR18-3	KUF18-3

CONTENTS

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AFTER SALE SERVICE

■ THE GUIDE OF AFTER SALE SERVICE

1. UNDER WARRANTY : The unit is not covered by this warranty...

- 1、Condenser is dirty 2、The product isn't set correctly
- 3、Incorrect operation 4、Unauthorized service

2. OUT OF WARRANTY : We will repair the unit with pay by your needs,
please consult with the after sale service for details.

CHECK THE FOLLOWS BEFORE REQUESTING SERVICE

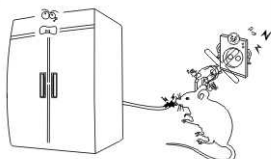
- * The unit has the data label, the serial number is in the left side of unit.
- * Purchasing date
- * Trouble(details)
- * Your address,name,phone
- * Your free time

CAUTION



Please choose the environment without rat to set the product

- Damage the power that will cause fire!

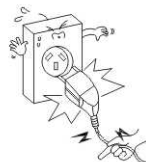


When the abnormal situation occurs, unplug the power then contact the nearest service center.



Do plug the power without dragging!

- Wire breakage



Please ask more people to carry the unit!

- No tilt!



Be sure not to disassemble or replace the power which is damaged!

- Please contact the after sale service or ask a professional repairman in time



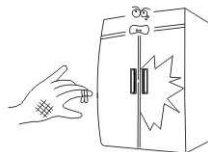
No objects on top of unit!

- Electric shock, fire, explosion etc.



Do hold the door handle to open or close the door!

- It may cause injury when operator hold other parts!

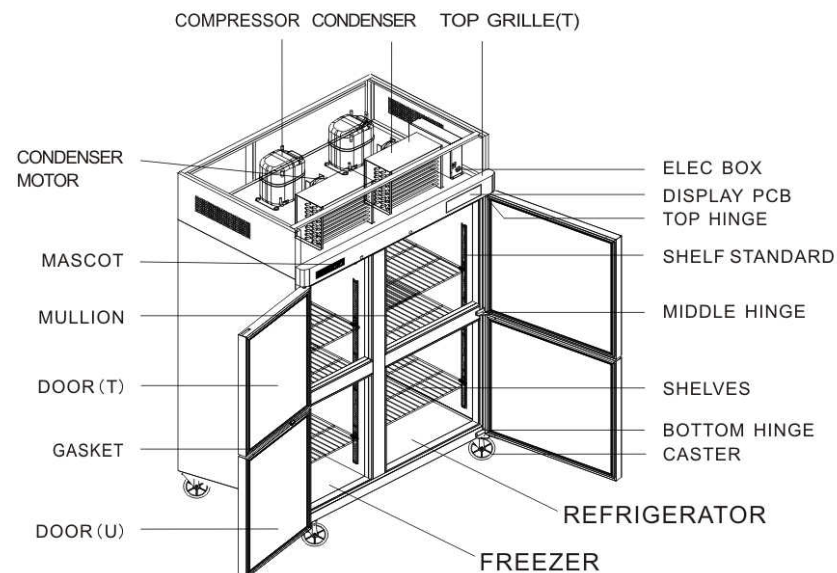


Be sure not to put too many objects in the refrigerator!

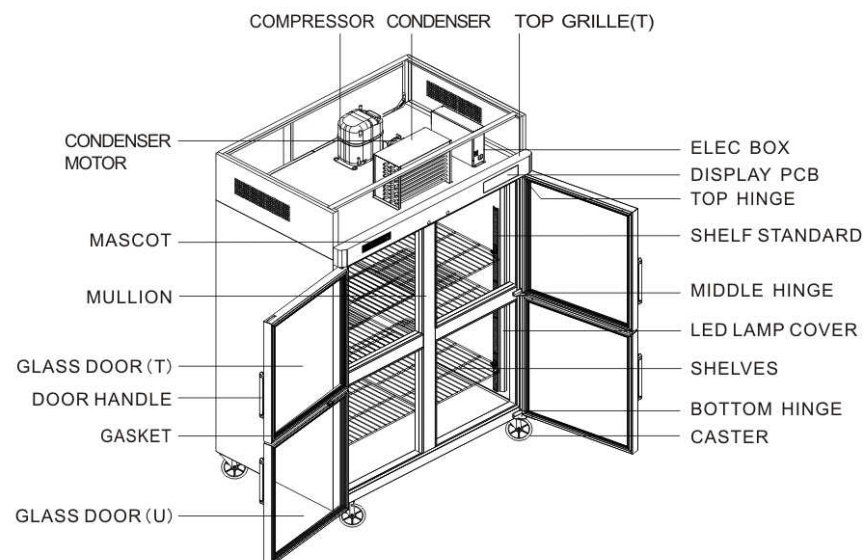
- The objects will fall to hit the operator with opening the door!



2). DUAL



2. GLASS DOOR

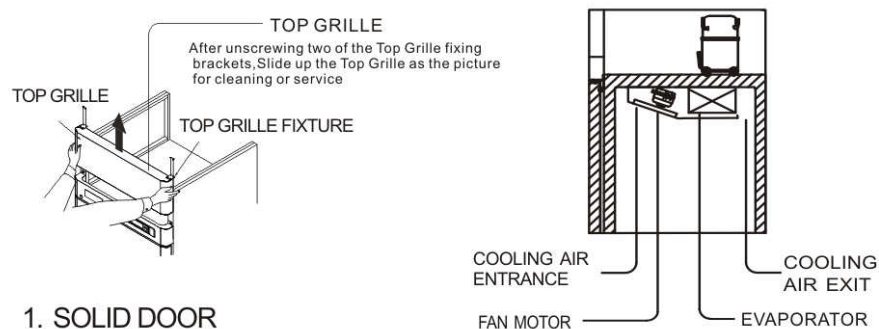


PART NAME AND FUNCTION

■ TOP MOUNT

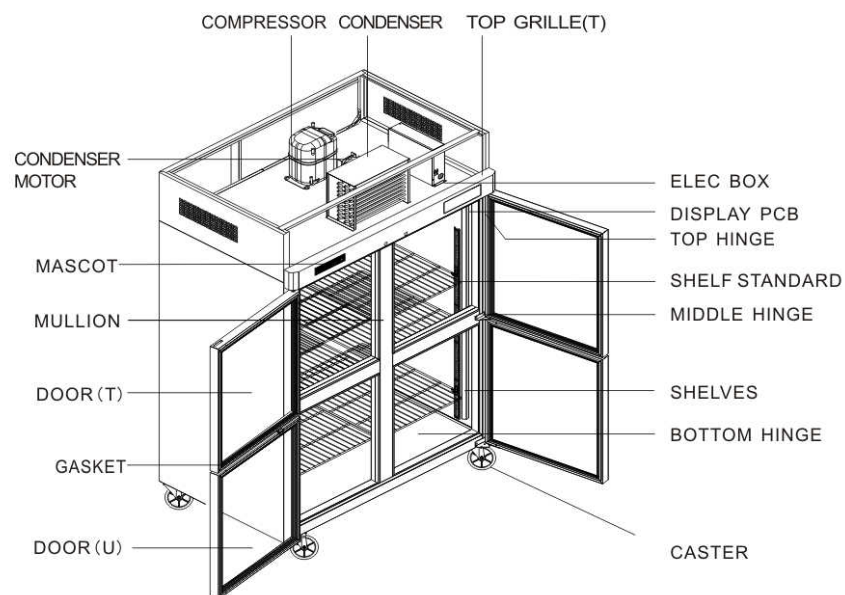
1、FRAMEWORK

- To maintain proper refrigeration performance, the condenser coil must be free of dust, dirt, and grease.
- This will require periodic cleaning. Condenser fins should be cleaned at least every three months (90 days) or as needed.



1. SOLID DOOR

1) REFRIGERATOR、FREEZER



CAUTION



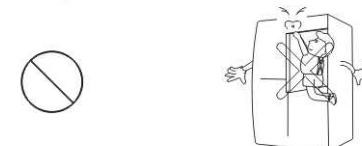
Be sure not to put pharmaceuticals and chemicals!

- It will result in an explosion!



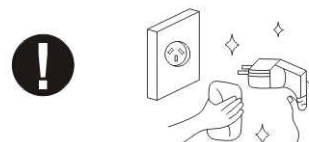
Be sure to avoid the children touching the unit!

- It is dangerous!

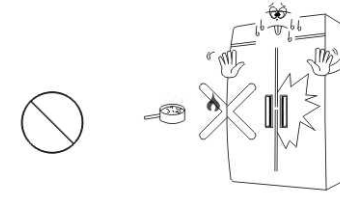


Please keep the plug clean!

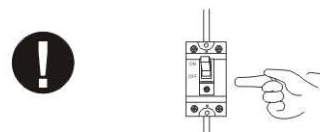
- The dust and water will cause short circuit!



Be sure not to put hot food in the unit!



Please use the leakage protector to prevent the short circuit!



Be sure not to plug in the loose socket!

- Electric shock, fire etc.



Do not touch the top and bottom of unit!

- It will cause injury!



Be sure not to store volatiles and combustibles!

- It is dangerous!

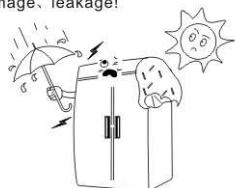


INSTALLATION AND OPERATION

■ INSTALLATION NOTE

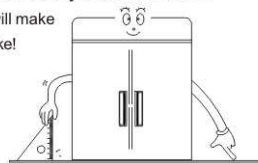
Be sure to set the unit in door!

- To prevent damage, leakage!



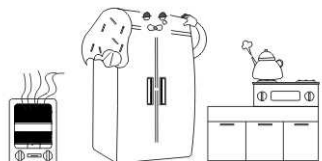
Be sure that the location be chosen has a strong enough floor to support total weight of the cabinet and any other contents.

- The uneven will make noise and shake!



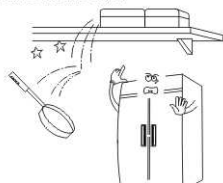
Be sure to avoid corrosive environment!

- It will shorten the life of the unit!



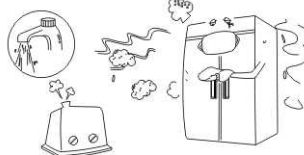
Be sure no objects is on top of the product!

- The objects will fall to hit the unit !



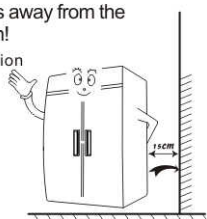
Be sure to avoid damp and dusty environment!

- Electric shock



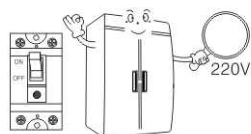
Be sure the unit is away from the wall at least 15cm!

- Good air circulation

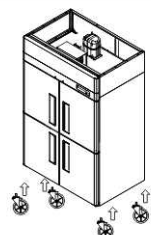


Be sure the power cord is connected to the proper voltage!

- The product is special for 220V
- It can't be used with the voltage of 110V
- Please connect the power with leakage protector!



Please use the casters or legs.



INTRODUCTION OF K-SERIES PRODUCT

■ UNDER COUNTER DRAWER



REFRIGERATOR

FREEZER

KUR9-2D-2
KUR12-2D-2
KUR12-2D-4
KUR15-2D-2
KUR15-2D-4
KUR18-2D-2
KUR18-2D-4
KUR18-2D-6
KUR9-3D-3
KUR12-3D-3
KUR12-3D-6
KUR15-3D-3
KUR15-3D-6
KUR18-3D-3
KUR18-3D-6
KUR18-3D-9

KUF9-2D-2
KUF12-2D-2
KUF12-2D-4
KUF15-2D-2
KUF15-2D-4
KUF18-2D-2
KUF18-2D-4
KUF18-2D-6
KUF9-3D-3
KUF12-3D-3
KUF12-3D-6
KUF15-3D-3
KUF15-3D-6
KUF18-3D-3
KUF18-3D-6
KUF18-3D-9

■ WORK TOP DRAWER



REFRIGERATOR

FREEZER

KWR9-2D-2
KWR12-2D-2
KWR12-2D-4
KWR15-2D-2
KWR15-2D-4
KWR18-2D-2
KWR18-2D-4
KWR18-2D-6
KWR9-3D-3
KWR12-3D-3
KWR12-3D-6
KWR15-3D-3
KWR15-3D-6
KWR18-3D-3
KWR18-3D-6
KWR18-3D-9

KWF9-2D-2
KWF12-2D-2
KWF12-2D-4
KWF15-2D-2
KWF15-2D-4
KWF18-2D-2
KWF18-2D-4
KWF18-2D-6
KWF9-3D-3
KWF12-3D-3
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KWF15-3D-3
KWF15-3D-6
KWF18-3D-3
KWF18-3D-6
KWF18-3D-9

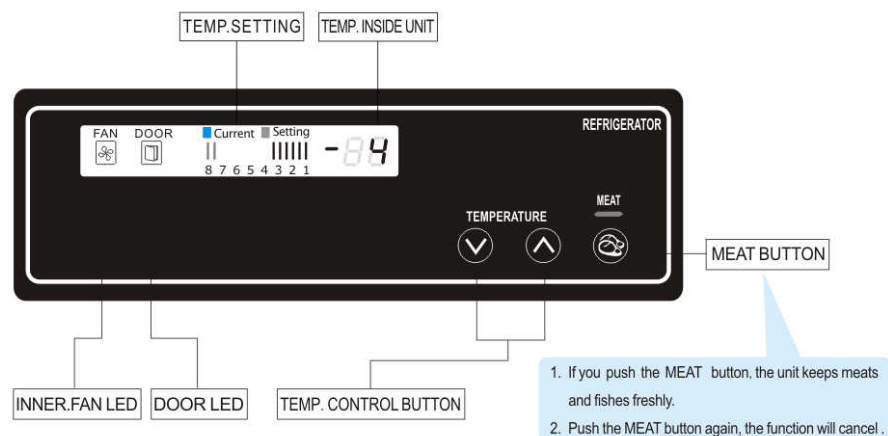
2. DISPLAY PANEL OF REFRIGERATOR

BASIC OPERATION

1. Plug in and the Display panel will be lighted and make a beep sound. The compressor will begin to run.
2. The compressor is automatically cycled by the electronic controller(PCB).
3. The Defrost cycle is automatically controlled by the PCB.
4. Good Air Flow in refrigerator unit is critical.

Be careful to load product so that it neither presses against the back wall, nor reaches within four inches from the evaporator compartment.

1. By pushing the up/down button, you can set the inside temperature.
2. If you want lower temperature, push the Down button to be lighted lower level numbers.



When the inside temperature is lower than -45°C , the panel will display 'LO'.

LO

and higher than $+18^{\circ}\text{C}$, the panel will display 'HI'.

HI

CAUTION



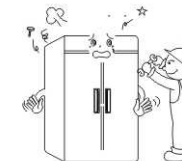
Do not put bottled drinks in the refrigerator for a long time

- Frost crack



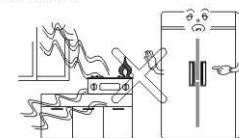
Please do not disassemble, repair or alter products!

- fire, electric shock etc



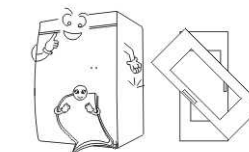
Be sure not touch the power When the gas leak!

- Leave the scene quickly after opening the windows



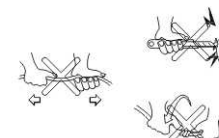
Disassemble all the switch gear before scrap!

- It hides danger when the children play in the unit!



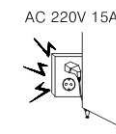
Please do not damage the power cord!

- Fire, electric shock etc.



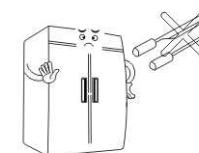
Please do not squeeze the power so that it is damaged!

- Fire, electric shock etc

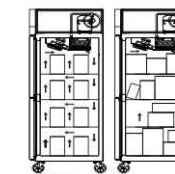


Be sure not to use abrasive cleaner!

- It will scratch the surface of product!



Be sure to avoid any partition and object which may stop air flow!

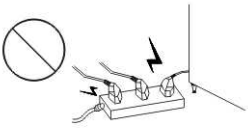
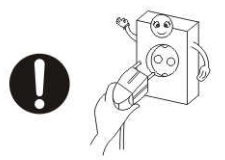
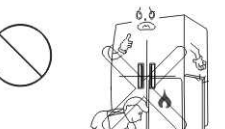
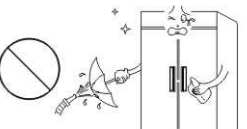


CAUTION

MARK AND NOTE

 WARNING It is dangerous for people	 PROHIBITION
	 NO SCREW
	 NO TOUCH
	 OBEY
	 PLUG OFF
 CAUTION It will cause injury to human or lost of property	



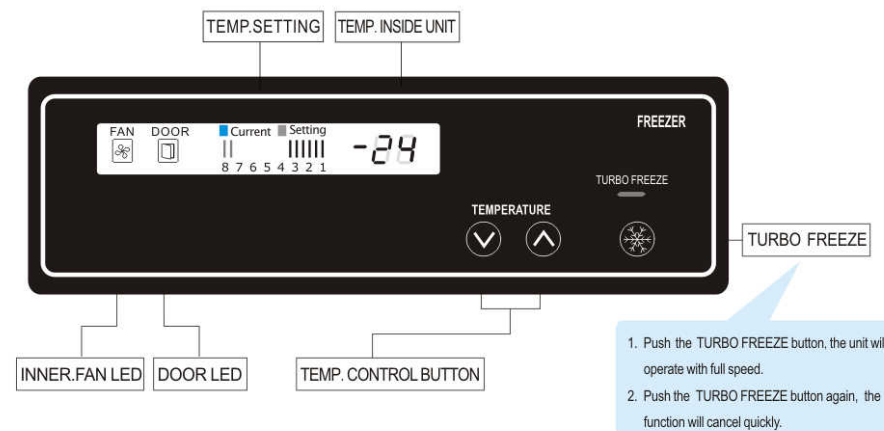
Be sure not to put more plug in a socket. Overheated wire will cause fire! 	Please use a dedicated socket! 	Wet hands off the power. Life is in danger 
Be sure not to spray flammable aerosol around the product! Explosion, Fire etc. 	Be sure not to allow children to enter the product! Life is in danger! 	Please do not water product! Fire, electric shock etc. 

3. DISPLAY PANEL OF FREEZER

BASIC OPERATION

- Plug in and the Display panel will be lighted and make a beep sound. The compressor will begin to run.
- The compressor is automatically cycled by the electronic controller(PCB).
- The Defrost cycle is automatically controlled by the PCB.
- Good Air Flow in freezer unit is critical.
Be careful to load product so that it neither presses against the back wall, nor reaches within four inches from the evaporator compartment.

- By pushing the up/down button, you can set the inside temperature.
- If you want lower temperature, push the Down button to be lighted lower level numbers.



When the inside temperature is lower than -45°C , the panel will display 'LO'.

LO

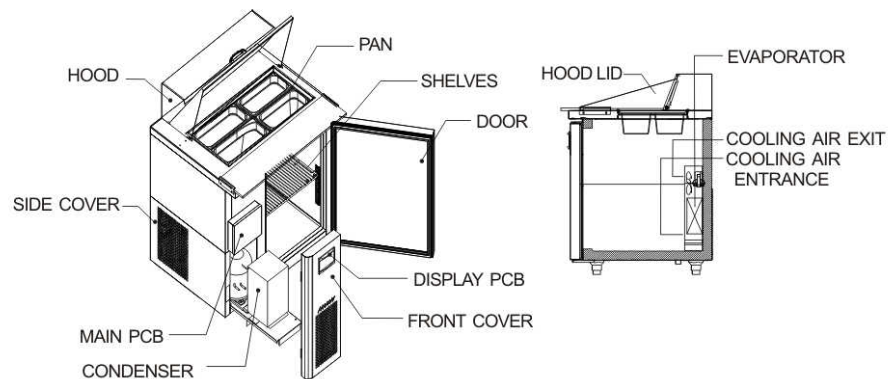
and higher than $+18^{\circ}\text{C}$, the panel will display 'HI'.

HI

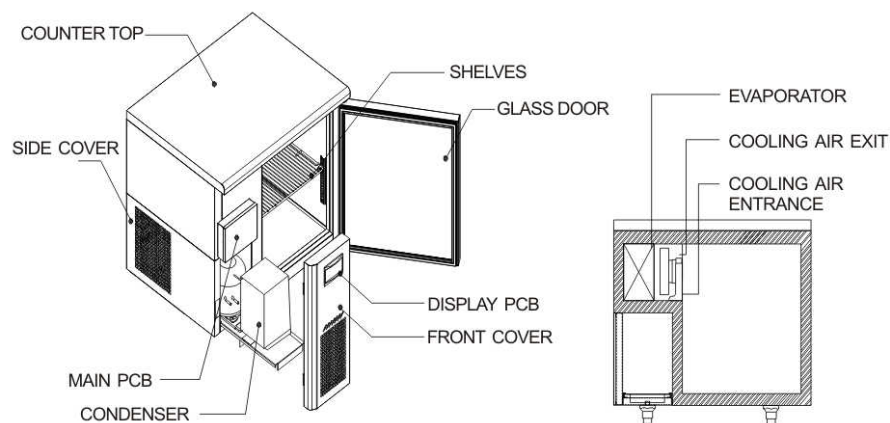
PART NAME AND FUNCTION

SALAD TABLE/GLASS DOOR

3. THE STRUCTURE OF SALAD TABLE(WITH HOOD)



4. THE STRUCTURE OF GLASS DOOR



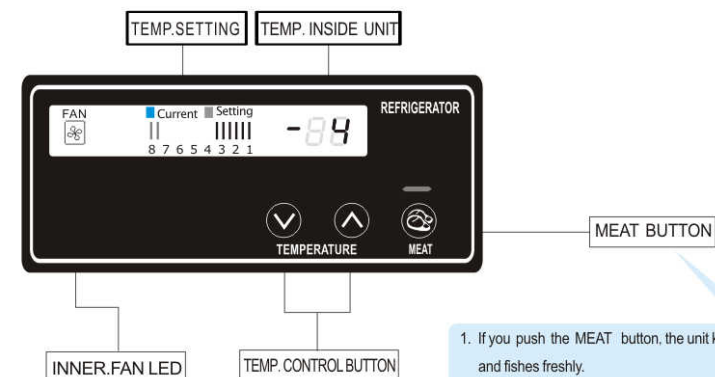
5. DISPLAY PANEL OF REFRIGERATOR

BASIC OPERATION

1. Plug in and the Display panel will be lighted and make a beep sound. The compressor will begin to run.
2. The compressor is automatically cycled by the electronic controller(PCB).
3. The Defrost cycle is automatically controlled by the PCB.
4. Good Air Flow in refrigerator unit is critical.

Be careful to load product so that it neither presses against the back wall, nor reaches within four inches from the evaporator compartment.

1. By pushing the up/down button, you can set the inside temperature.
2. If you want lower temperature, push the Down button to be lighted lower level numbers.



* There is a lack of MEAT BUTTON on KSR/KHR series

When the inside temperature is lower than -45°C , the panel will display 'LO'.

LO

and higher than $+18^{\circ}\text{C}$, the panel will display 'HI'.

HI

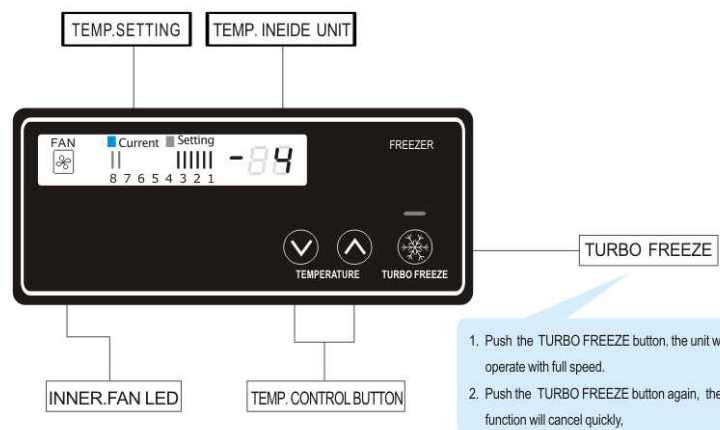
6. DISPLAY PANEL OF FREEZER

BASIC OPERATION

1. Plug in and the Display panel will be lighted and make a beep sound. The compressor will begin to run.
2. The compressor is automatically cycled by the electronic controller(PCB).
3. The Defrost cycle is automatically controlled by the PCB.
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When the inside temperature is lower than -45°C , the panel will display 'LO'.

LO

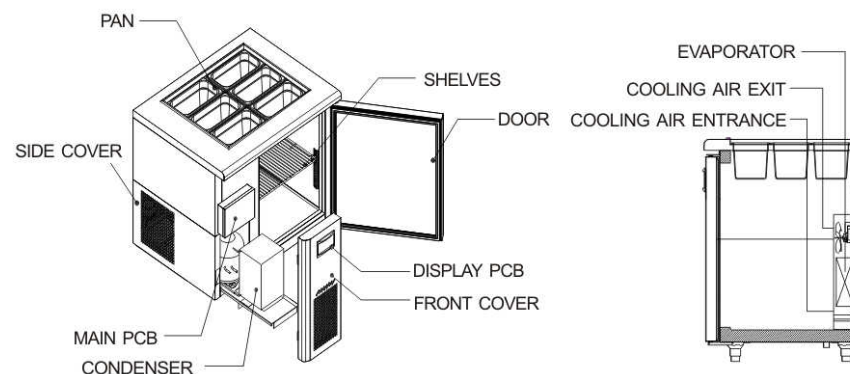
and higher than $+18^{\circ}\text{C}$, the panel will display 'HI'.

HI

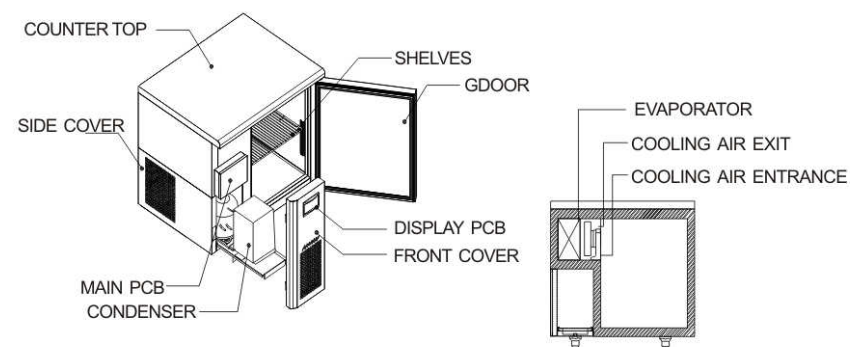
PART NAME AND FUNCTION

SALAD/UNDER COUNTER

1. THE STRUCTURE OF SALAD



2. THE STRUCTURE OF UNDER COUNTER



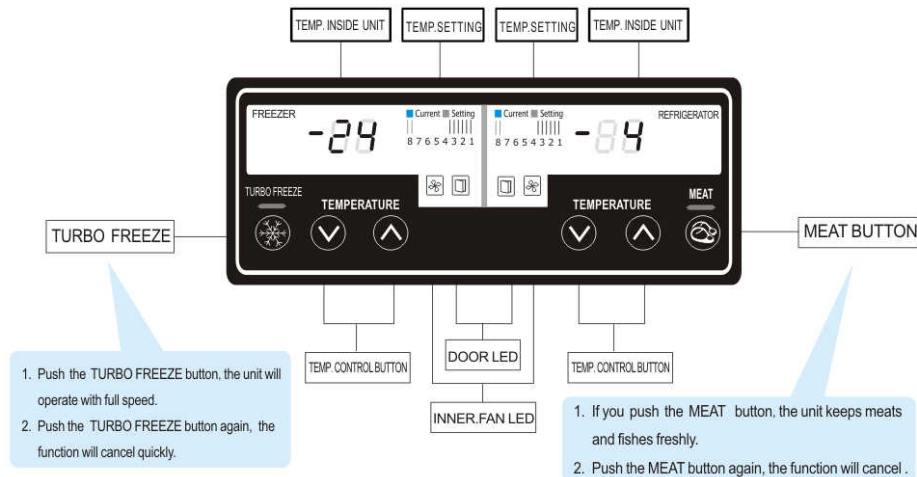
4. DISPLAY PANEL OF DUAL TEMP

BASIC OPERATION

1. Plug in and the Display panel will be lighted and make a beep sound. The compressor will begin to run.
2. The compressor is automatically cycled by the electronic controller(PCB).
3. The Defrost cycle is automatically controlled by the PCB.
4. Good Air Flow in freezer/refrigerator unit is critical.

Be careful to load product so that it neither presses against the back wall, nor reaches within four inches from the evaporator compartment.

1. By pushing the up/down button, you can set the inside temperature .
2. If you want lower temperature,push the Down button to be lighted lower level numbers.



When the inside temperature is lower than -45°C , the panel will display 'LO'.

LO

and higher than $+18^{\circ}\text{C}$, the panel will display 'HI'.

HI

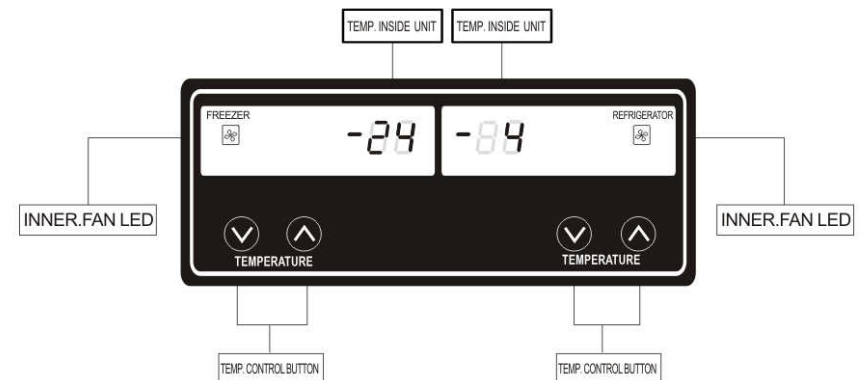
7. DISPLAY PANEL OF DUAL TEMP

BASIC OPERATION

1. Plug in and the Display panel will be lighted and make a beep sound. The compressor will begin to run.
2. The compressor is automatically cycled by the electronic controller(PCB).
3. The Defrost cycle is automatically controlled by the PCB.
4. Good Air Flow in freezer/refrigerator unit is critical.

Be careful to load product so that it neither presses against the back wall, nor reaches within four inches from the evaporator compartment.

1. By pushing the up/down button, you can set the inside temperature .
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When the inside temperature is lower than -45°C , the panel will display 'LO'.

LO

and higher than $+18^{\circ}\text{C}$, the panel will display 'HI'.

HI