

**PLEASE READ THE OPERATION MANUAL BEFORE USING**

**INSTUCTION BOOK**

**FOR CHEST SHOWCASE**

**MODEL**

**SD-220Q**

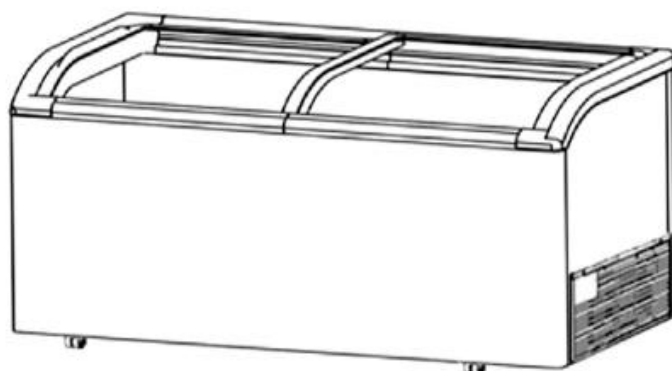
**SD-320Q**

**SD-420Q**

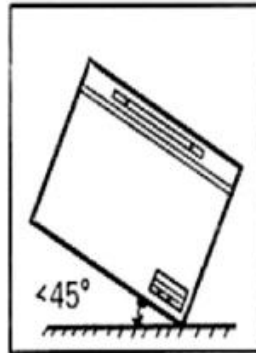
**SD-520Q**

**SD-620Q**

**SD-720Q**



## TRANSPORTATION AND INSTALLATION:



1. When you transport the freezer, the angle between the compartment body and the ground should be no more than  $45^\circ$ , and you should never place the freezer up-side down.
2. Do not use any of the external part as loading points, for example, the condenser on the back, the door or the hinge.
3. When the freezer is installed or used, all the package (including board and foam plastic) should be got rid of.
4. Keeping the freezer stable to avoid vibration and noise.
5. The freezer should be installed in the place with good ventilation, a space of at least 10cm should be allowed between the surrounding walls and the cabinet wall for air condition.
6. It should be placed far from heating resource and not under direct sunshine to avoid decrease of the efficiency of refrigeration.
7. Install the freezer in a dry place so as to prevent rust on the compartment body, which may affect the electric insulation.

### CAUTIONS:

1. The freezer must be connected with earth correctly, never with the heating pipe and coal gas pipe.
2. In case of any damage on the electric wires and plug, please contact the after-sale service and never do it yourself. When plug out, please take the plug, not the wires.
3. If the voltage is unstable, please choose the suitable automatic voltage regulator.
4. Connection the power to check the freezer before using, the freezer can be used until the temperature decreases obviously after 30 minutes.
5. You should adjust the temperature control according to the requested temperature and quantity of the stored food and the environmental temperature.
6. Before putting the stuff into the freezer please adjust the temperature control to the lowest point and let it work till the temperature of inner cabinet decreases to  $-18^{\circ}\text{C}$  and then putting the stuff in, after 12 hours adjust the temperature control to the normal point.
7. Never put hot food in the freezer directly only after it has been cooled naturally outside.
8. The stuff should be put into the freezer partially, each lot will not be more than the figure which is equal to the capacity(L) divide by 20.
9. Not full the freezer and make it crowded, big meat should be divided into several small parts. There should be reasonable space between the foods for better freezing.
10. If power cut off is needed, you should wait for at least 5 minutes before turn on again to avoid damage to the compressor.
11. The stuff stored should be packed with plastic bag well to avoid smell-mixed and moisture-lost, and reduce the frost at the small time.
12. Never store any flammable, explosive and corrosive liquid or gas in the freezer and keep it away from them.

13. Beer, beverage, fresh flower, medicine and injections can not be put into the freezer.
14. Please make the temperature control to the lowest point if you want to store ice cream or other uneasy-frozen food.

#### **DEFROST:**



1. Defrost when the frost thickness on the wall of the cabinet reaches 5mm to optimize the freezing capacity.
2. Turn the temperature control to the lowest point for 5-6 hours before defrosting.
3. Cut off the power and take out the food, use the defrost removal, do not apply sharp tools.
4. After defrosting, clean the wall with dry cloth, and then power on.

#### **THE FOLLOWING PHENOMENA ARE NORMAL:**

1. There will be sound of flowing water when the refrigerant is running.
2. The frozen food does not melt even if a long time power off.
3. When the environment humidity is too high, there will be dew condensed on the surface of the freezer.
4. When the machine is running, the condenser and compressor will be hot.

### TROUBLE SHOOTING:

TRROUBL ES	REASON	SOLUTION
Unfreezin g	*Temperature control is on the highest point	Adjust the temperature
	*Plug and outlet not connected well	Make they two connect well
	*Fuse broken off	Change the fuse
Compress or can not stop working	*Yellow light on	Turn off the "Fast Freeze" switch
	*Temperature control is on the lowest point	Adjust temperature control
	*Too much stuff stored in one time	Reduce the quantity
	*Thick frost	Defrost
	*Too much times of door-opening	Reduce the times of door-opening
	*Too near the wall	Far from the wall
	*Near the hot source or sun	Change the place
Big noise	*Ground is not flat	Change the place
	*Refrigerating tubes connected	Separate them

**REMARK:** If you can not solve the troubles according to the above-mentioned ways, please contact the after-sale service, do not handle it yourself.

#### MAINTENANCE AND CLEANNESS:



1. Do not open the door frequently and too long to save energy.
2. Never leave heavy or hot stuff on the top of the freezer to avoid deforming.
3. Cut off the power before cleaning.

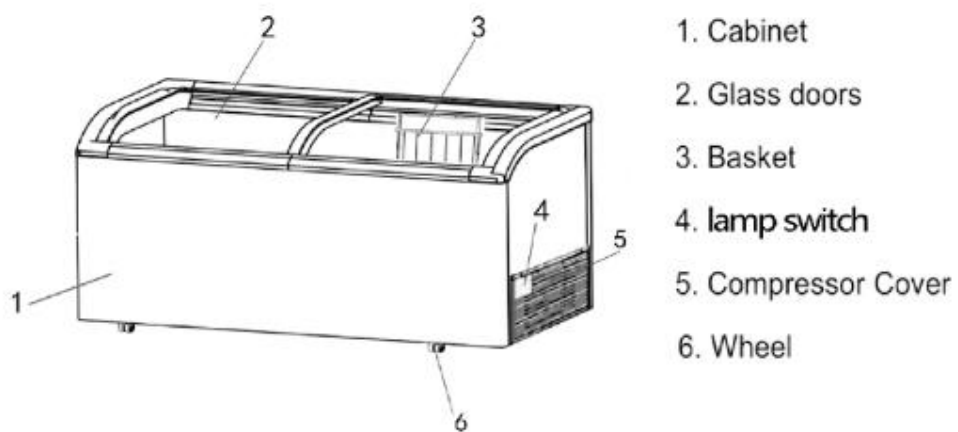
4. To clean the freezer, please use soft cloth dampened in some moderate detergent and hot water.

5. Use warm water to clean oil or fruit juice stain on the magnetic gasket in order to keep its elasticity. Apply some talcum powder to it to prolong its service life.

6. The freezer should not be left unused for a long time, to stop using the freezer, disconnect the main power first, then clean the inside and leave the door open for 2~3 days to dry it.

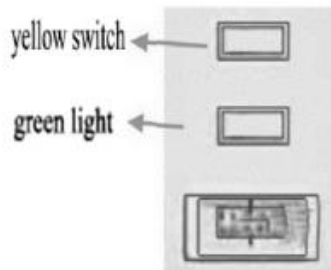
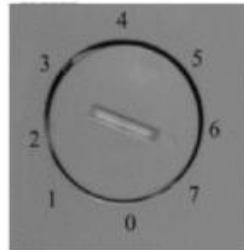
#### ATTENTION

- Young children or infirm without supervision does intent appliance for use.
- Young children should be supervised to ensure that they don't play with the appliance.
- We have a policy of continuous improvement on our products and reserve the right to change materials and specifications without notice. To confirm the specific parameters, please according to the rated label on the product.



## THE FUNCTION OF CONTROL PANEL:

### MECHANICAL TEMPERATURE CONTROL



1.The figure on the temperature control 0~7only means the temperature level from high to low, not means the specific temperature, turn the knob clockwise, the temperature inside will go down, turn the knob to the other direction, the temperature will go up.

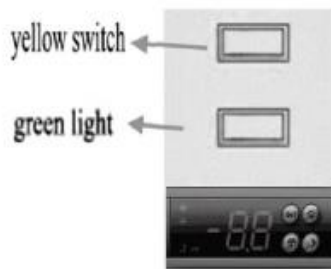
2.The figure on the thermostat 0~7 is in "freezing" range.

3.The yellow switch controls the interior light.

4.The green light is the power indicator.

5.The temperature display shows the values of the internal temperature.

### ELECTRONIC TEMPERATURE CONTROL



1.The yellow switch controls the interior light.

2.The green light is the power indicator.

3.Temperature controller parameter setting reference electronic thermostat specifications .