

## ENGLISH

*Thank for having chosen*



**CAUTIONS:** Before installing your cabinet read this booklet carefully and keep it for future reference.

Your cabinet must be started and used by **adults only**.

Any electric work needed for its installation must be performed by a qualified technician.

Never try to repair the cabinet by yourself: This could cause damage.

Any operations that may be needed must be carried out by an **Authorized Service Center**. Use **original spare parts only**.

The cabinet should be used **for food only**.

The Manufacturer will not take any responsibility whenever these instructions are not followed and he has the right to make changes that will improve the product, without notice.

**When the units are still packed, do not place one on the top of the other.**

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### INSTALLATION

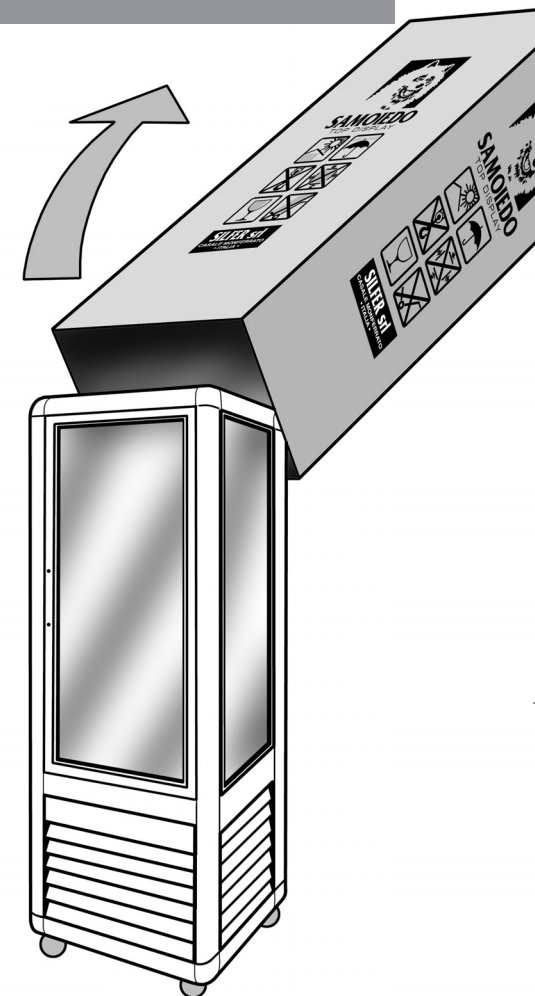
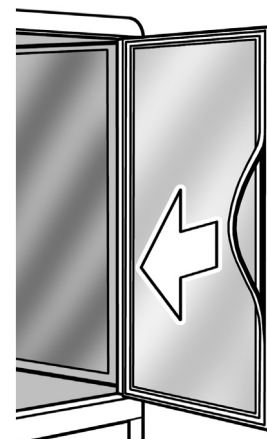
You have received your new cabinet and to make it work you must unpack it.

Cut the binding and remove the packing box from above.

Inside the cabinet you will find a small bag with the handle and a key to install it, plus a big bag with the internal fixtures.

### HANDLE INSTALLATION

To install the handle you must remove the gasket that is located where there are the holes to fix the handle.



### Warning!

You must fix the handle by tightening the appropriate screws that are in the door frame in the right way, using the key provided in the equipment. Set the gasket in its correct location.

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### ASSEMBLING THE INTERNAL FIXTURES WITH GRILLED OR GLASS SHELVES

Place the support shelves into the appropriate holes placing them at the desired height.

For the model with the grill shelves place them with the safety bar facing the inside.

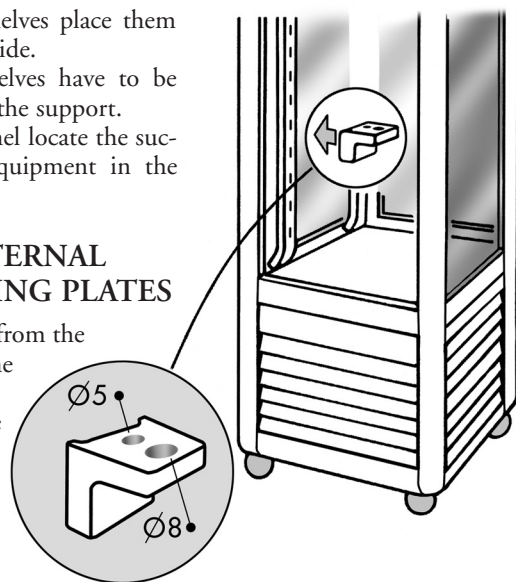
The front ends of the grill shelves have to be inserted in the 8mmØ holes on the support.

For the model with the glass panel locate the suction cups supplied with the equipment in the 5mmØ holes.

### ASSEMBLING THE INTERNAL FIXTURES OF REVOLVING PLATES

Remove the round glass shelves from the outfit box and put them in the appropriate supports.

Fix them carefully with the appropriate screws using the two marks on the glass as reference to the correct position.



### CLEANING AND CHECKING

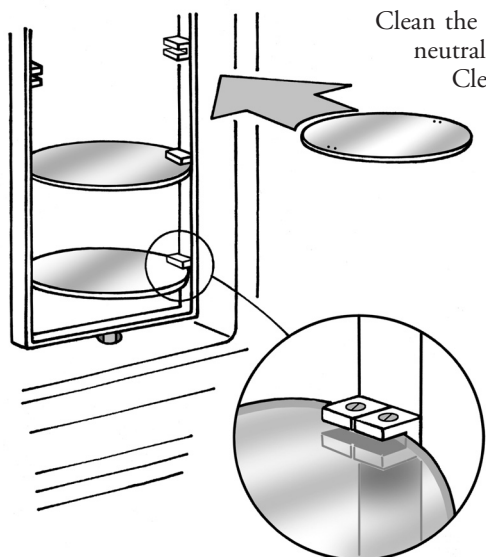
Clean the internal side of the glass by using neutral detergents.

Clean the external parts.

Put the cabinet in a dry place on a levelled floor.

Check that the cabinet is not exposed to the sun or to very powerful lights.

Check that there is an adequate air flow for the engine side and that in front of the grills there are no obstructions for at least 25 cm.



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### ELECTRIC CONNECTION

Make sure that the electric **voltage and frequency** at your disposal are the same as those indicated on the wiring diagram located on the upper exterior of the cabinet. Make sure that the power supply socket has an **earth terminal**, is suitable for the **power rating**, is equipped with a **protection** following the IEC standards (a thermo-magnetic circuit breaker with  $I_n$ =nominal current as shown on the rating-plate, and differential with a sensitivity of  $I_d=30$  mA).

Verify there is no danger of explosion where the cabinet is installed (AD).

Verify that the place is suitable for the use of the power supply cable that is set up on the cabinet. The cable provided is for **indoor surrounding** (H05WWF).

**IMPORTANT:** If during transportation the cabinet has been wrongly put in a horizontal or upside down position, you must leave it in the correct vertical position for at least 3 hours before connecting the power.

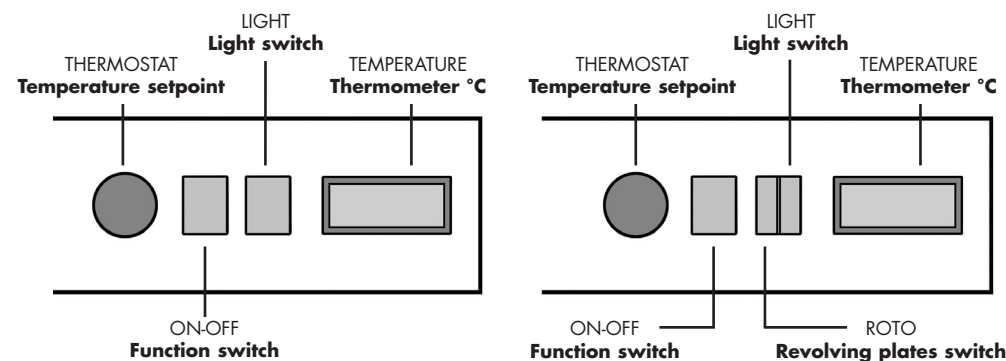
### CONTROL PANEL - REGULATION

In your cabinet the control panel is on the bottom front.

- **Thermostat Knob** ( THERMOSTAT): regulates the internal temperature of the cabinet.
- **Function switch** (ON-OFF): to switch the cabinet ON or OFF.
- **Revolving plates switch** (ROTO): switches on the revolving plates.
- **Light switch** (LIGHT) : used to switch on the internal lamps.
- **Thermometer** (TEMPERATURE): indicates the internal temperature of the cabinet.

Before loading foodstuffs into the cabinet, you must check that:

- The plug is connected.
- The green light on the switch is on.
- The thermometer indicates the correct temperature for your food.
- The shelves are supporting the correct weight.



VERSIONS WITH ELECTRONIC THERMOSTAT-THERMOMETER/ HUMIDITY REGULATOR: Refer to the instructions in the specific manual.

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### MAINTENANCE

#### CLEANING THE CONDENSER

This must be done by a trained staff member.

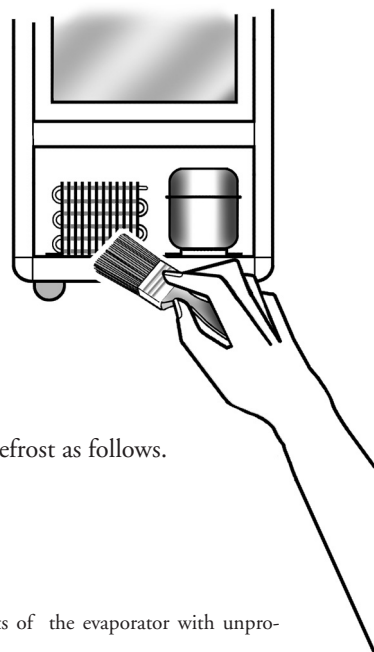
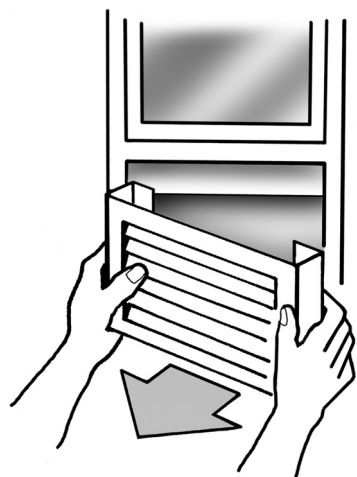
Unplug the cabinet.

Remove the screws that fix the frontal lower grill and remove the grill.

Remove the dust on the condenser with a brush.

Remove any remaining dust with a vacuum cleaner.

Re-assemble the grill and connect the electric power.



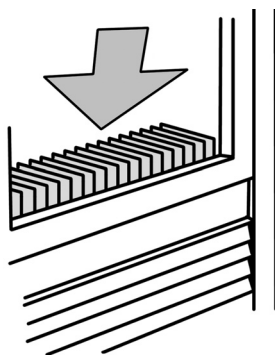
#### CLEANING THE EVAPORATOR

This must be done whenever it is necessary.

Check if frost is stopping the air flow. If this is the case defrost as follows.

Unplug the cabinet.

Remove any food that is being conserved in the cabinet.



#### Caution:

Do not touch the sharp parts of the evaporator with unprotected hands.

Use the appropriate protective gloves!

Do not try to remove the ice with sharp metal tools that will damage the evaporator.

When defrosted, wipe each part carefully.

Keep the door open until the evaporator is completely dry before plugging in the cabinet.

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### INTERNAL CLEANING

This must be done every 15 days.

Unplug the cabinet.

Remove any food.

Clean the inner sides and the accessories with a damp sponge using a water and sodium bicarbonate solution and wipe the cabinet carefully.

### SHELF EVAPORATOR MAINTENANCE

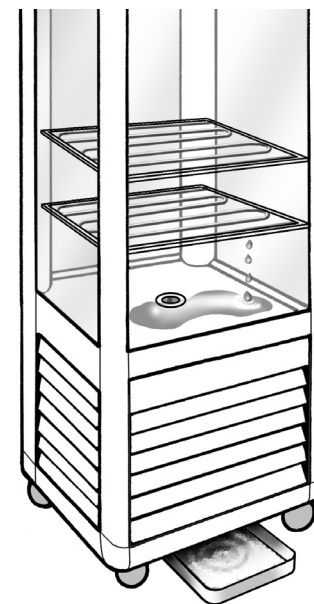
The shelf evaporator must be defrosted every month.

Please do not remove the ice with metallic tools like knives or screwdrivers.

Place a shallow receptacle below the front of the glass cabinet.

Remove the stopper at the bottom centre of the glass cabinet: the water from the defrosting process will be collected in the receptacle.

When defrosted, please wash the cabinet with neutral soap, carefully dry the bottom of the tank and replace the stopper.



### OCCASIONAL SHUTDOWN

#### LAMP REPLACEMENT

Unplug the cabinet.

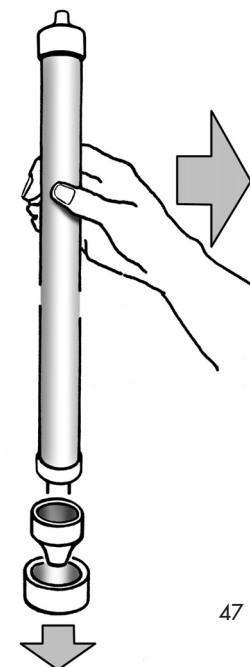
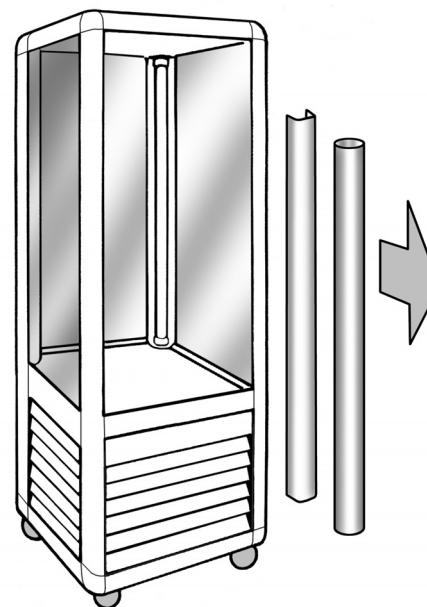
Remove the polycarbonate lamp protection.

Remove the lower protection cup from the lamp.

Replace the fluorescent tube.

Re-assemble the lower protection cup.

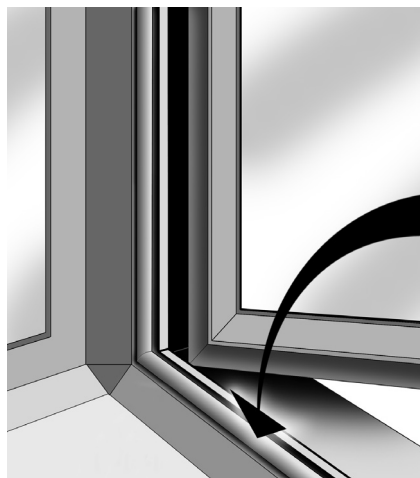
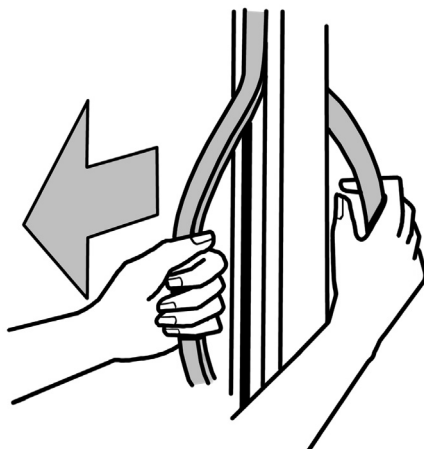
Set up the lamp and re-assemble the polycarbonate lamp protection.



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### DOOR GASKET REPLACEMENT

Open the door.  
Remove the gasket from the door frame.  
Replace it with the new one and make sure it is positioned correctly along the whole perimeter.



### HEATING ELEMENT REPLACEMENT

Remove any food.  
The heating element is to be found behind the door rabbet profile, covered by a round section channel.  
It is therefore enough to remove the latter in order to replace the element.  
To completely remove the heating element it is necessary to detach the fast-on wire terminals inside the motor compartment.  
Insert the new heating element cables into the appropriate hole at the bottom of the tank and complete the wiring.  
Remount the protection channel.

### GLASS REPLACEMENT

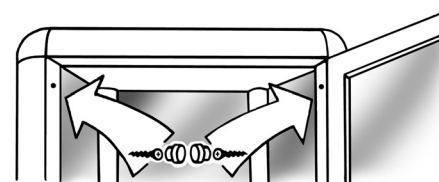
As follows:  
Unplug the cabinet.  
Unscrew the door hinges and remove the door.  
To remove the top of the cabinet you must:

**Pic.1:** Remove the black plastic caps ( Left and right). Unscrew the two front fixing screws (left and right) from the internal door side as shown.

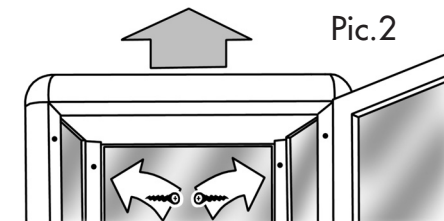
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**Pic.2:** Remove the two polycarbonate lamp protectors and the two lamps.  
At the top of the two internal cabinet frames (left and right) that hold the polycarbonate lamp protectors there is a hole.  
Unscrew and remove the screw that is inside this hole.  
Remove the top.  
Take out the broken glass taking care to remove each piece.  
Locate the new glass panel.  
Re-assemble the top by fixing it with the 4 screws previously removed.  
Re-assemble the two black plastic caps.

Pic.1

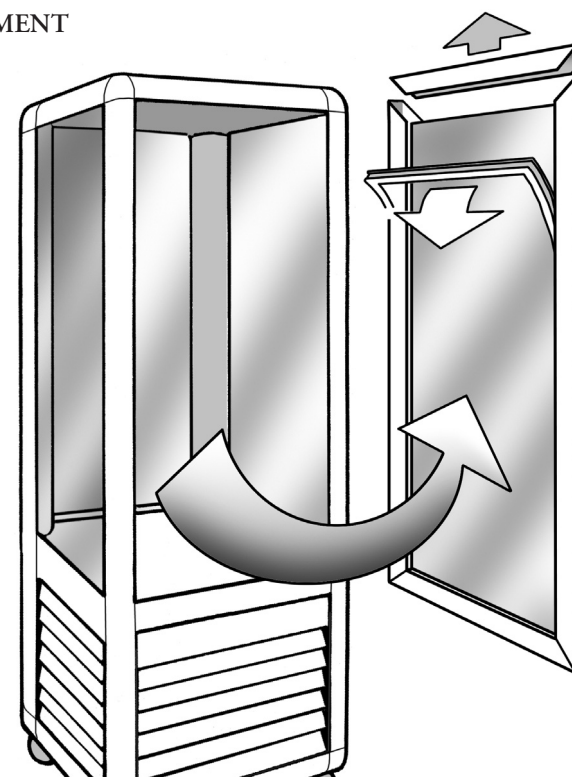


Pic.2



### DOOR GLASS REPLACEMENT

Unplug the cabinet.  
Unscrew the screws that fix the hinges and remove the door.  
Remove the gasket from the upper side.  
Remove the screws that fix the upper frame of the door and also remove the frame.  
Take out the broken glass, taking care to remove each piece.  
Insert the new glass and re-assemble the upper frame of the door.  
Re-assemble the door by aligning it correctly to the structure.





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### ADJUSTING THE DOORS

#### SLOPING

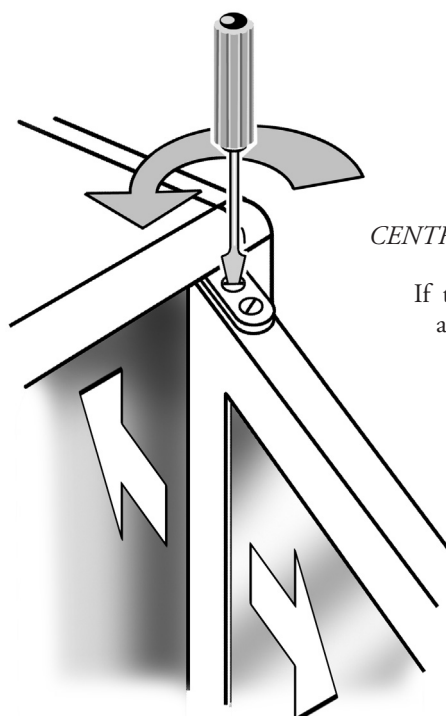
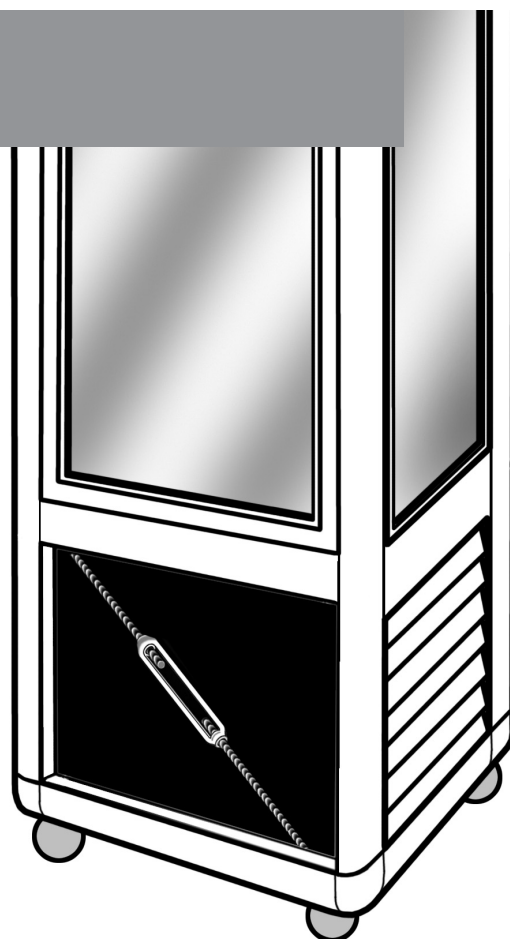
Due to the normal settling process of the structure, the doors could slope slightly. If this is the case, follow this procedure:

Turn off the power supply.

Remove the front grid to be able to reach the screw stay.

Keep the door to be adjusted closed and turn the central element of the screw stay till the door is correctly positioned.

Replace the grid and restore power supply.



#### CENTRING

If the space between the door frame and the door compartment of the cabinet is not equal on the vertical sides, follow this procedure:

Open the door.

Loosen the two screws that fix the hinge.

Move the door until it reaches a correct position.

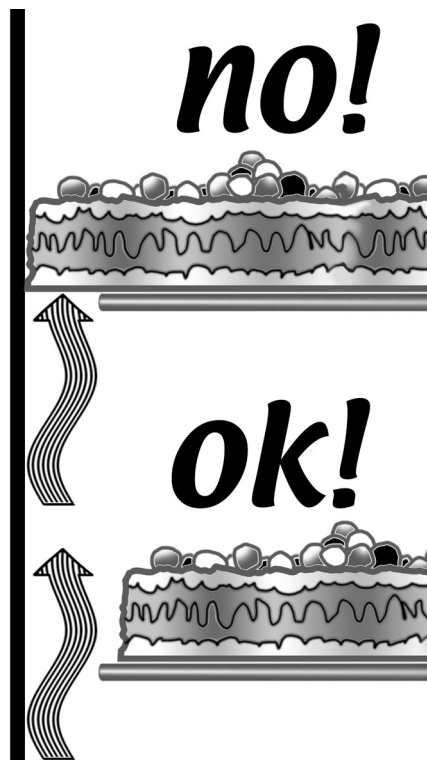
Tighten the screws.

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### VERY IMPORTANT!

With ventilated refrigerated display cabinets it is absolutely necessary to take great care about where you place the products on the shelves. The cabinet is able to maintain a constant temperature only when it is possible for the cold air to circulate in the space between the glass and the shelves.

This also means that the food products must not be placed over the outside edge of the shelves, because any obstacle that impedes the air flow stops the cabinet functioning and results in the displayed products going off.



### SAFETY PRECAUTIONS FOR ALL CABINETS

The lighting system contained in all cabinets guarantees the optimal distribution of light. It is, however, designed to function only when the internal refrigeration is activated. Therefore, when the refrigeration unit is not functioning, it is absolutely necessary to deactivate the lighting system. If this is not done, the lack of air circulation will cause the lamps to seriously overheat and possibly break.