

# GENERAL INFORMATION

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1) Carefully read the instructions contained in this handbook since they provide important information relative to safety during installation, use and maintenance.

Keep this handbook carefully for future reference.

2) Once the appliance has been unpacked make sure that it is undamaged.

This appliance should be used only for the purpose for which it was specifically designed, namely for the conservation of foodstuffs.

Any other use is considered unsuitable, and thus dangerous.

The manufacturer declines all responsibility for any damage that may be caused by unsuitable, incorrect or unreasonable use.

Send off the warranty certificate.

**Declaration of compliance:** the parts of this appliance that may come into contact with foodstuffs comply with the provisions of EEC Directive 89/109.

**CE** This appliance complies with Directives 89/336/EEC, 73/23/EEC and following changes.

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## HOW TO USE THE REFRIGERATOR

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### Electrical connection

This refrigerator is set to work at the nominal voltage indicated on the rating plate inside the product. Voltage fluctuations should not be greater or less than 10% of the nominal voltage.

Before connecting the appliance ensure that the data to be found on the rating plate is the same as the mains supply. The rating plate is to be found inside the product.

In the case of incompatibility between the socket and the plug of the appliance have the socket replaced with another, suitable one by a qualified electrician, who will also verify that the capacity of the socket wiring is adequate for the power absorbed by the appliance.

The use of multiple socket adapters and/or extension cables is not recommended. The supply socket of the refrigerator must be properly earthed. This fundamental safety requirement must be verified and, if there are any doubts, the installation should be thoroughly checked by a professional electrician.

The manufacturer declines all responsibility for any damage caused by the appliance not being earthed.

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### INSTALLATION

For models where the feet are not already fitted, screw these into the relative threaded holes under the refrigerator. Ensure that the two front feet are not quite fully screwed home, so that the refrigerator leans slightly backwards.

Fig. 4: In the models where it exists, remove the door support cap (it is only necessary during transportation) located on the bottom left hinge.

Where applicable, fit the appropriate spacers (fig. 1) in order to obtain proper air circulation between the refrigerator and the wall behind: it is also recommended not to block any ventilation or heat dispersal openings or grilles, leaving a space of at least 5 cm.

Do not install the refrigerator close to sources of heat. Furthermore, do not install the refrigerator anywhere where the temperature will be below +16°C or above +38÷43°C for long periods.

Should the cabinet be installed below a wall unit a minimum gap of a 5 cm must be left

either at the back or on the top of the unit to allow air circulation.

Incorrect installation could cause damage to people, animals or things, for which the manufacturer declines all responsibility.

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## **RECOMMENDATIONS FOR ADJUSTING THE TEMPERATURE AND IMPLEMENTING PRINCIPLES OF FOOD HYGIENE.**

Proper use of the refrigerator and respect for hygienic principles will significantly improve the quality of food preservation.

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### **Temperature Control**

Place the most delicate foods in the coldest part of the refrigerator, generally right above the fruit and vegetable crisper.

Cooked foods should be left to cool, then stored in air-tight containers and placed in the middle of the refrigerator.

Fruits and vegetables are placed in the crisper drawers at the bottom of the refrigerator.

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### **Implementing Food Hygiene Principles**

Remove wrapping before placing food in the refrigerator.

Packaging fresh food helps them last longer and keeps them from contaminating one another.

Place foods in such a way that air can circulate freely inside the refrigerator.

Clean the inside of the refrigerator frequently using lukewarm water into which has been dissolved one or two spoonfuls of bicarbonate of soda.

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## **ENVIRONMENTAL INFORMATION**

### **Packaging and waste treatment**

After unpacking the appliance, do not throw the packaging in the garbage but separate the various materials (such as styrofoam, cardboard, etc.) according to the local regulations and procedures for waste disposal.

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### **Important**

This appliance has been produced without CFCs. The refrigerating circuit contains HFC R 134a fluid, or alternatively, R 600a, isobutane gas. For further details, look at the serial number plate on the appliance.

When cleaning the appliance, use only the materials and the procedure specified in the section dealing with cleaning. Otherwise the appliance may be damaged.

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### **For appliance with isobutane (R 600 a)**

Isobutane is a natural gas that does not harm the environment. Isobutane is, however, flammable. You must therefore ensure that:

- when the appliance is installed there is more than 3 cubic metres of air around it;
- the appliance's ventilation vents are kept unobstructed and clean;
- the appliance's refrigerating circuit is damaged neither internally, through the use of sharp or pointed objects nor externally because the condenser unit was incorrectly cleaned.

At the end of the appliance's working life it must be stored securely before being disposed of. For information on proper disposal of the appliance, consult your retailer or the local authority responsible for disposal.

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## **REFRIGERATION COMPARTMENT**

For perfect storage of food (flavour, freshness and texture), it is recommended to wrap

different flavoured food in aluminium foil, cling film or in sealed plastic containers. This will also prevent tainting of flavours.

For better results ensure that the food is stored as follows:

Dairy products are better stored in the inner door trays.

Fruits and vegetables: in the specific draw packaged in small polyethene bags, previously pierced for better condition.

Warning: All tinned food must be kept in plastic containers once they have been opened. Ensure that the cold air can flow freely around the stored food by leaving gaps between the packages.

Cooked foods can only be refrigerated once they have cooled down.

Drinks and liquids must be kept in sealed containers.

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## EXPLANATION OF THE SYMBOLS

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### Refrigerator

The refrigerator low temperature compartment can store frozen foods for short periods of about 1 week.

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### Refrigerator

The refrigerator low temperature compartment can store frozen foods for medium periods of about 1 month.


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### Refrigerator

The refrigerator low temperature compartment can store frozen foods for long periods of about 3 months and is suitable for the storage of ice-cream and similar products.

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### Fridge Freezers

The  symbol means that frozen foods can be preserved for longer periods and that fresh foods can be frozen.

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## TEMPERATURE CONTROL (see fig. 2-2a)

The internal temperature of the appliance can be affected by the ambient temperature, loading and the number of times that the doors are opened on the appliance. When the thermostat setting is changed the refrigerator may not start up immediately due to the sudden change, however the new setting will be effective.

Temperature regulation is done using the thermostat knob which is found outside the refrigerator.

The temperature inside the appliance is controlled by the thermostat and the appliance will not operate if the thermostat control is set at 0, nor will the green operational light come on.

The on/off position is denoted by the symbol O/I. To lower the temperature turn the thermostat control clockwise. We recommend that the thermostat control is set in the middle position, if the refrigerator door is opened frequently or a large quantity of food placed inside the fridge.

For an ideal conservation temperature it is recommended that the thermostat knob be set at around 3.

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## THE BENEFITS OF COOLING WITH A NO FROST FREEZER COMPARTMENT

The most important benefit of the forced air system is the total absence of frost and ice build up on the walls of the freezer compartment.

Cold air from the evaporator is distributed inside the freezer by a fan.

The evaporator collects moisture from the air which is then automatically expelled from the appliance. Frost free technology reduces the humidity in the **freezer** which provides several important advantages:

- a) No defrosting necessary.
- b) The temperature inside the freezer is evenly distributed and much faster cooling helps to preserve the foods in an excellent condition.
- c) Thanks to the absence of frost, food packages do not stick together so it's easier to remove them.
- d) Ice cubes are easily removed from the trays; it's also possible to keep larger quantities, pouring them from the smaller trays into closed containers.

Inside **the fridge**, food preservation is guaranteed by **traditional technology**; in fact in this section humidity is kept at a higher level in order to preserve fruit and vegetables in a perfect condition.

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## **FREEZER COMPARTMENT** ❄️❄️❄️

The compartment indicated by the ❄️❄️❄️ symbol will allow the freezing of a certain amount of fresh food at room temperatures up to +32°C.

The amount of food that can be frozen in 24 hours at a room temperature of +25°C is as shown on the rating plate.

In addition, the freezer compartment is suitable for making ice cubes.

Some models are fitted with freezer flaps.

Ice cube trays can be stored in the smaller compartments if required. In the combi models, feature a lower freezer compartment with a 2 star section.

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## **Models with Ice Cube Makers**

The Ice Cube Maker is situated to the top left hand side of the freezer and is accessed by lifting the up and over flap. Once frozen the ice cubes are dispensed into a collection drawer. The production of ice automatically ceases when the drawer has reached its maximum capacity.

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## **Suggestions for correct freezer operation**

6 hours before freezing fresh foods ensure that the following steps have been carried out.

- Model with upper freezer compartments: Frozen food can be stored on the bottom shelf or in either of the two enclosed compartments.

- Models with the freezer at the bottom: The area with the ❄️❄️❄️ symbol should be used to freeze fresh food. Once frozen, this food should be moved to the other storage areas.

To activate super freeze function:

- Control panel covered by the top door (fig. 2 – Control Panel with Super Freeze Button): push the Super button “3” for about 4 seconds on the control panel; the yellow light “2” will light up to indicate that the quick freeze stage has begun. After 26 hours the quick freeze process will automatically turn off and the previous appliance settings will be restored (the yellow light “2” will then turn off).

- Control panel covered by the top door (fig. 2a – Control Panel without Super Freeze Button): to activate the super freeze function turn dial to the “Super” position. On the control panel the yellow light “2” will light up to indicate that the quick freeze process has begun. After 26 hours the quick freeze process will automatically turn off and the previous

appliance settings will be restored (the yellow light "2" will turn off), then turn the thermostat dial to the normal working position.

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## REFRIGERATOR COMPARTMENT

There is ample space available, arranged so that it can be put to the best use.

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### DEFROSTING

The refrigerating compartment defrosts automatically whenever the compressor is not working. During these periods the water drops that are formed from the melting frost drain into an appropriate container located over the compressor, which, with the heat it generates, causes it to evaporate.

It is advisable not to place either food or the container against the back panel.

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### Models with drink dispenser

Some models are equipped with a drink dispenser, which comprises of a bottle storage unit with drip tray fitted to the door inner panel.

#### User instruction

1) Fig. 6A - Pull out the drip tray "K" which clips in place. Then remove container "H" from the inner door panel by lifting it upwards.

2) Remove dispenser "Z" from "H". Screw "Z" into the bottle, then insert the bottle into container "H".

3) Fig. 6B - Position the container unit "H" in the inner door panel by fixing it to the appropriate shelf supports. To secure it to the inner door panel push the unit upwards and insert the drip tray "K".

The dispenser is now ready for use.

4) To dispense a cold drink, place the rim of the glass underneath the three levers and push upwards.

5) Cleaning the drip tray-Pull forward the drip tray "K" and remove from the dispensing unit. Clean the area where the liquid has collected and replace the drip tray after cleaning.

**N.B.:** It is necessary to rinse the drip tray with water more frequently if sweet drinks are regularly dispensed.

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### CLEANING

To prevent the formation of unpleasant smells, it is recommended that the refrigerator be cleaned periodically, at least two or three times a year.

a) Before carrying out any cleaning or maintenance, disconnect the appliance from the power supply by pulling out the plug (it is not sufficient to set the thermostat control to "0").

b) Remove all food and ice cubes from the refrigerator.

c) Clean the interior of the refrigerator using lukewarm water into which has been dissolved one or two spoonfuls of bicarbonate of soda, rinse and dry. **IMPORTANT:** do not use detergents, abrasives or soap.

d) Before putting food back into the refrigerator, allow it to operate for at least one hour.

e) Keep the drain hole clean by means of the special tool (fig.5) which may be left inserted in the hole.

If the refrigerator is out of use for a long period it should be left unplugged with its doors partially open.

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## SERVICING

For any repairs use only the Service Centres recommended by the manufacturer and insist that only original spares be used.

Non-observance of the above could prejudice the safety of the appliance.

If your refrigerator does not work, or if it does not work properly, check these points before making a Service call.

<b>FAULT</b>	<b>CAUSE</b>	<b>REMEDY</b>
a) Compressor not functioning	<ul style="list-style-type: none"><li>- Plug not inserted</li><li>- Plug wire loose</li><li>- No electricity</li></ul>	<ul style="list-style-type: none"><li>- Insert the plug</li><li>- Check the plug</li><li>- Wait for the supply to be returned</li></ul>
b) Compressor functioning but not refrigerating	<ul style="list-style-type: none"><li>- Various</li></ul>	<ul style="list-style-type: none"><li>- Call in the refrigeration engineer</li></ul>
c) Compressor functioning for short periods	<ul style="list-style-type: none"><li>- Various</li></ul>	<ul style="list-style-type: none"><li>- Call in the refrigeration engineer</li></ul>
d) Compressor working for long periods, or all the time	<ul style="list-style-type: none"><li>- Ambient temperature too warm</li><li>- Thermostat at maximum setting</li></ul>	<ul style="list-style-type: none"><li>- Turn the thermostat knob anticlockwise</li></ul>
e) Freezer compartment not sufficiently cold	<ul style="list-style-type: none"><li>- Excessive use of freezer compartment</li><li>- Ambient temperature too low or too high</li> <li>- Other reasons</li></ul>	<ul style="list-style-type: none"><li>- Follow the manufacturer's recommendations</li><li>- Functioning is guaranteed when the ambient temperature is between +10° and +38÷43°C</li><li>- Call in the refrigeration engineer</li></ul>

If you have a problem in or out of guarantee, please contact GIAS UK on Tel: 08705-99 00 11 for manufacturers service, giving the model type which you will find on the rating plate inside the refrigerator (or on the warranty form). You will get prompter and better service by giving this information.

After connecting the appliance to the mains, the refrigerator might not function even though the green light (1) on the facia is on (see fig.2). This mean the appliance is defrosting.

Resume normal operation when defrosting is completed.

## REVERSING THE OPENING OF THE DOORS (see fig. 3)

To reverse the appliance doors, please contact GIAS SERVICE (tel. 08705 990011) to arrange an appointment with an engineer, who will provide this service for a nominal charge.

1) It is advisable to lean the refrigerator at an angle of about 45°, since it is necessary to work on the bottom of the appliance in order to remove the lower hinge.

2) Remove the plinth, if fitted.

- 3) Remove the lower hinge (and relative washers), by loosening screws A as shown in the figure.
- 4) Remove the lower door.
- 5) Remove the middle hinge (and relative washers), by loosening screws B as shown in the figure 3. Models with the upper tall door (fig. 3c – inside upper portion of the top door), before removing screws that fix the central hinge (between fridge and freezer door) open the top door and remove cap M and plastic insert L. When reversing the doors, the doors need to be supported at all times.
- 6) Remove the top door. Remove screw N from the right bottom hinge (fig 3d – bottom section of the appliance with kickplate removed). Take the left bottom hinge from the plastic bag and fix it to the bottom of the appliance with the screw you removed from the right bottom hinge.
- 7) Remove the plastic film, covering the upper left-hand hinge, from the facing.
- 8) Unscrew journal C from the upper right-hand hinge and refit it on the left. Models with the upper tall door (fig. 3b – inside upper portion of the top door ), remove caps F-G, pivot D and the right upper hinge, taking away the screw. Take the left upper hinge (H) from plastic bag and fix it with the screw you have removed. Fix pivot D with washer to the left upper hinge. After transferring the hinge to the left hand side, the plastic insert (L) which covers this mechanism needs to be altered, the membrane of cap G needs to be broken so that its fits back into place.
- 9) Replace the doors working in a reverse fashion (6-5-4-3-2); remembering to refit the spacing washers between door and hinge.
- 10) Move the vertical handles, if they have been supplied, from the left hand side to the right hand side, by adjusting the relevant screws. For handles marked “M”, move them diagonally across from left to right. Remove the adhesive label from the left handle, take a new label from the accessory pack, remove the protective strip and attach it to the right handle.
- 11) Restore the appliance to an upright position.

N.B. Correct alignment of the doors is obtained by adjustment of the middle hinge.

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## **REVERSING THE OPENING OF THE DOORS (see fig. 7)**

To reverse the appliance doors, please contact GIAS SERVICE (tel. 08705 990011) to arrange an appointment with an engineer, who will provide this service for a nominal charge.

For models with a bottom hinge both on the right and the left.

- 1) We recommend that the refrigerator be tilted about 45 degrees.
- 2) Remove the screws (A) that hold the central hinge in place.
- 3) Remove the top door.
- 4) Remove the central hinge.
- 5) Remove the bottom door.
- 6) Remove the pin (B) from the bottom right hinge and reassemble on the left.
- 7) Remove the plastic membrane covering the top left hinge from the panel.
- 8) Remove the pin (C) from the top right hinge and reassemble it on the left.
- 9) Refit the doors in the reverse order (5-4-3-2) and remember to also fit the spacer washers, if they are available.
- 10) Move the vertical handles, if they have been supplied, from the left hand side to the

right hand side, by adjusting the relevant screws. For handles marked "M", move them diagonally across from left to right. Remove the adhesive label from the left handle, take a new label from the accessory pack, remove the protective strip and attach it to the right handle.

11) Restore the appliance to the upright position.

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**IF THE LIGHT IN THE REFRIGERATOR'S COMPARTMENT DOES NOT WORK, PROCEED AS FOLLOWS:**

- Disconnect the appliance from the mains.
  - Remove the protection lid, unhooking it from its positions (in models with ceiling light pull forward and downward; in models with side light push the lower side and move upward).
  - Unscrew the bulb and replace it with a similar one.
  - Replace the cover and reconnect the appliance to the mains.
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Fig. 1

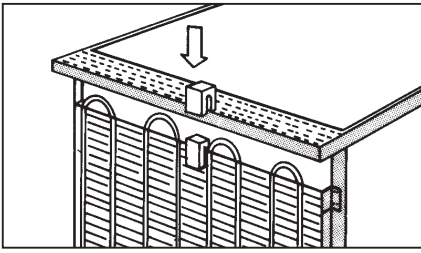


Fig. 2

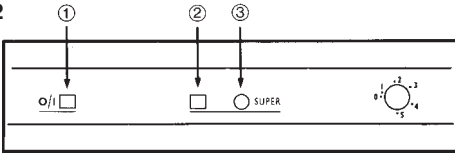


Fig. 2a

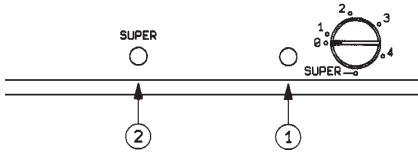


Fig. 3b

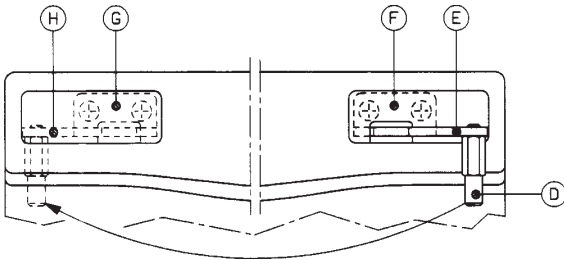


Fig. 3c

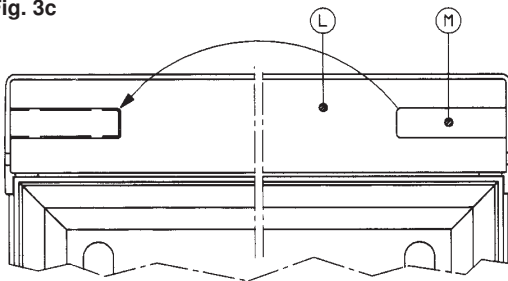


Fig. 3

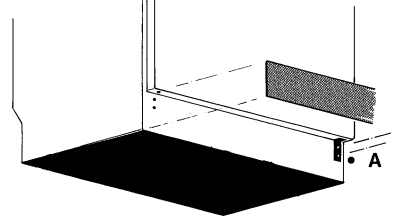
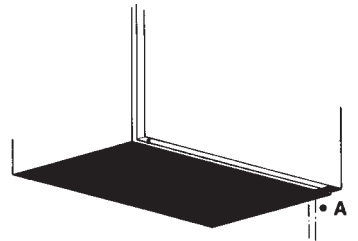
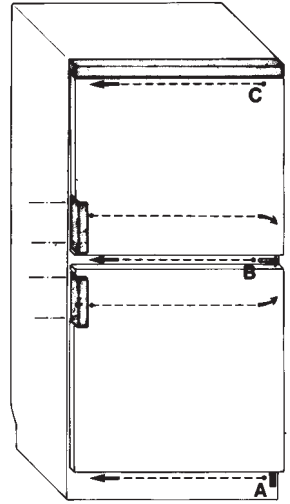


Fig. 3d

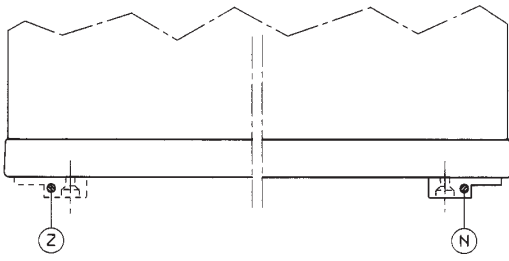


Fig. 4

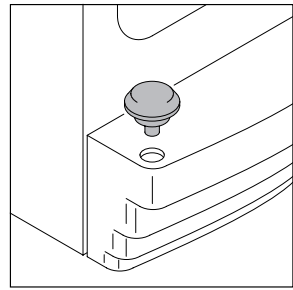


Fig. 5

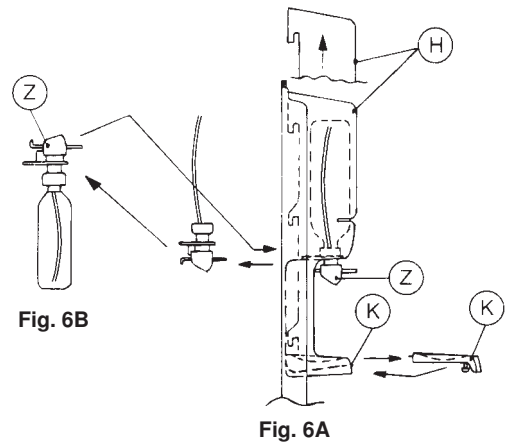
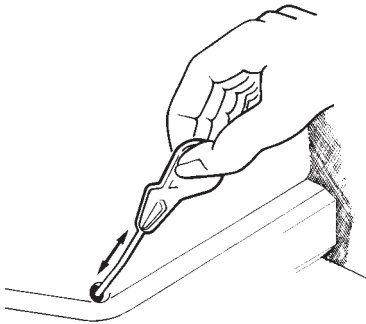


Fig. 7

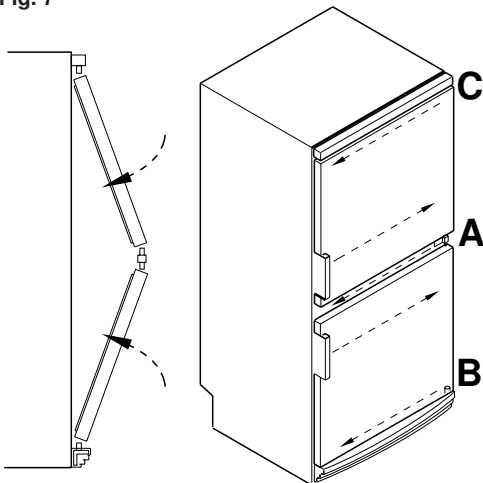
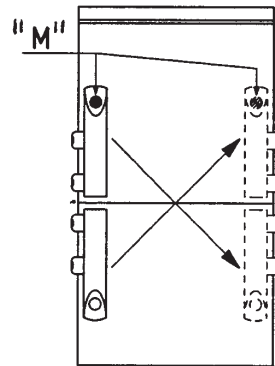
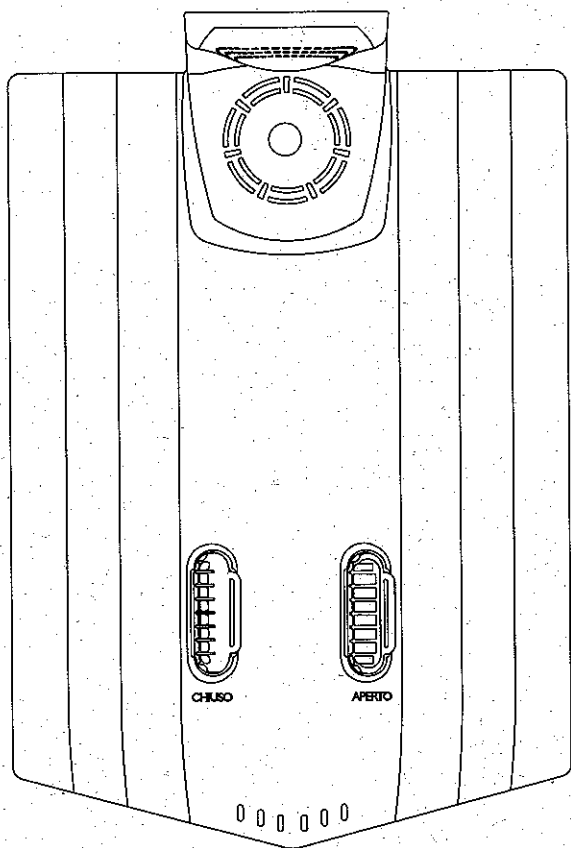


Fig. 7b



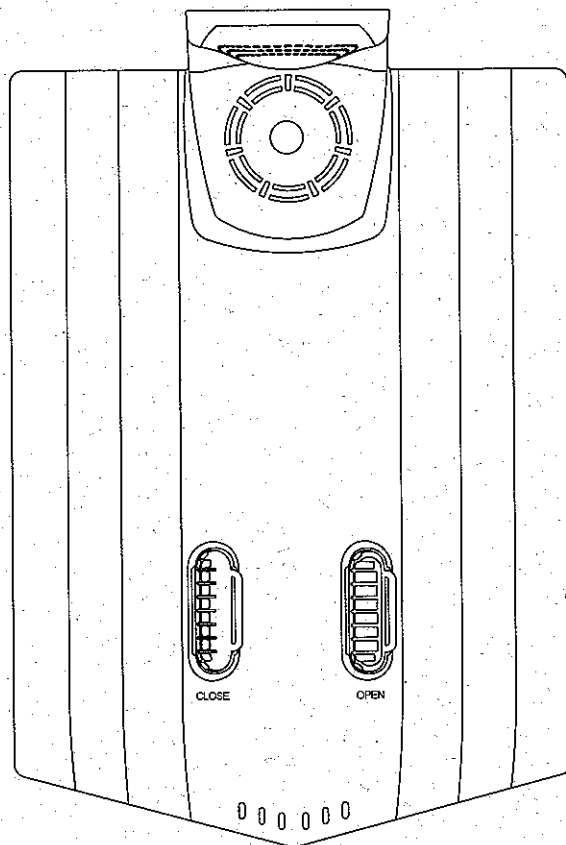
### TOTAL NO FROST

I prodotti total No frost sono costituiti da un sistema di aereazione composto da 2 bocchette regolabili manualmente



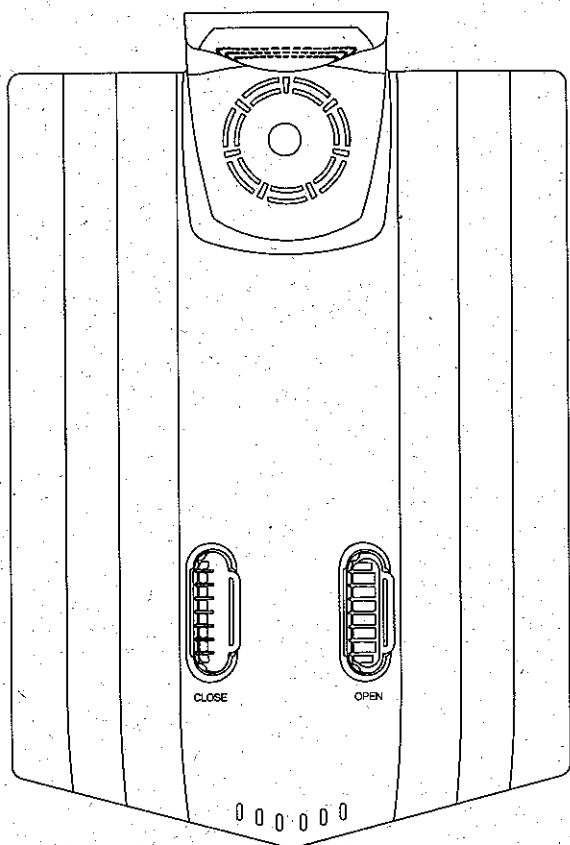
### TOTAL FROST FREE

Total frost free products are made up of a ventilation system which comprises 2 manually adjustable nozzles



### PRODUCTOS TOTAL NO FROST

Los productos Total No frost estan compuestos por un sistema de ventilación formado por dos difusores ajustables manualmente.



### NO FROST TOTAL

Les produits total No Frost sont constitués d'un système de ventilation qui comprend 2 sorties d'air froid, réglables manuellement.

