

ZANUSSI

REFRIGERATOR

ZI 7165
ZDC 57 L

INSTRUCTION BOOKLET

Contents

Instructions for the user

Important Safety Instructions 3

Description of the Appliance 4

Operation 5

Before use 5

Setting the temperature 5

Fresh food refrigeration 5

The door shelves 5

Drink dispenser 6

Health and safety guidelines 6

Cool Check Guide 7

Positioning of the Cool Check 7

If the Cool Check shows too warm 7

Defrosting 8

Normal Operating Sounds 8

Maintenance and Cleaning 9

Internal cleaning 9

Changing the light bulb 9

When the appliance is not use 9

Something not Working? 10

Service and Spare Parts 11

Customer Care Department 11

Guarantee Conditions 12

Instructions for the installer

Technical specifications 13

Installation 13

Positioning 13

Electrical Connection 14

Instructions for totally built-in appliance 15



Important Safety Instructions

These warnings are provided in the interests of your safety. Ensure that you understand them all before installing or using this appliance. Your safety is of paramount importance. If you are unsure about any of the meanings of these warnings contact the Customer Care Department.

Prior to Installation

- Check the appliance for transport damage. Under no circumstance should a damaged appliance be installed. In the event of damage please contact your retailer.

Installation

- This appliance is heavy. Care should be taken when moving it.
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- Ensure that the appliance does not stand on the electrical supply cable. If the supply cable is damaged, it must be replaced by a cable available from your local Service Force Centre.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Parts which heat up should not be exposed. Whenever possible, the back of the appliance should be close to a wall, but leaving the required distance for ventilation, as stated in the installation instructions.
- The appliance should be left for 2 hours after installation before it is turned on, in order to allow the refrigerant to settle.

Refrigerant

- During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
- If the refrigerant circuit should become damaged:
 - avoid open flames and sources of ignition.
 - thoroughly ventilate the room in which the appliance is situated.

Child Safety

- Do not allow children to tamper with the controls or play with the product.
- There is a risk of suffocation! Keep packaging material away from children!

During Use

- This appliance is designed for domestic use only, specifically for the storage of edible foodstuffs only. It is not intended for commercial or industrial use.
- Containers with flammable gases or liquids can leak at low temperatures. Do not store any containers with flammable materials, such as spray cans, fire extinguisher refill cartridges etc. in the refrigerator.

Maintenance and Cleaning

- Before cleaning, always switch off the appliance and disconnect from the electrical supply.
- When unplugging always pull the plug from the mains socket, do not pull on the cable.

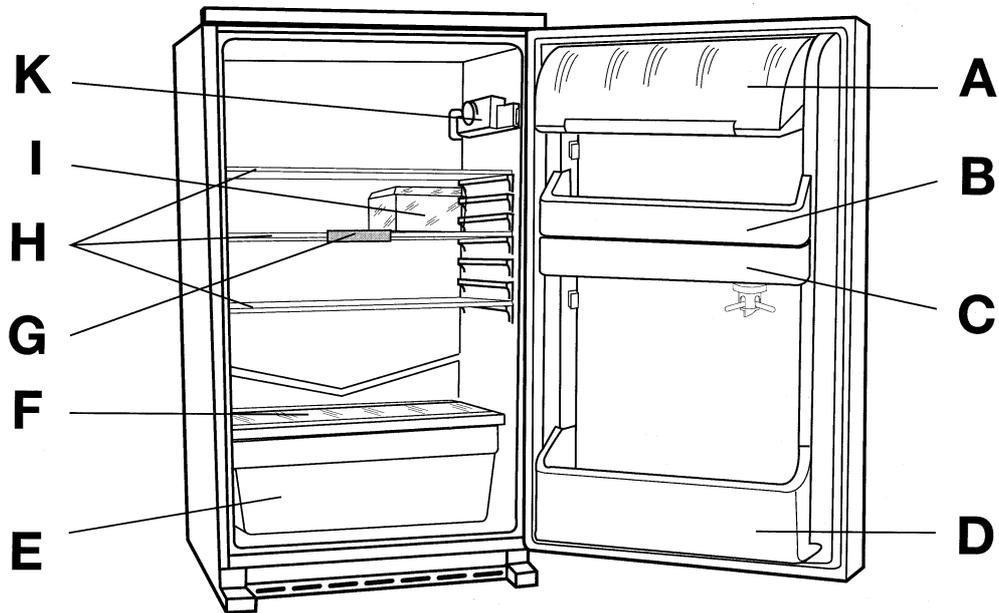
Servicing

- This product should be serviced by an authorised engineer and only genuine spare parts should be used.
- Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Service Force Centre.

At the end of the Appliance Life

- When disposing of your appliance use an authorised disposal site.
- Remove the plug and ensure that any locks or catches are removed, to prevent young children being trapped inside.

Description of the Appliance



A - Dairy compartment
B - Can storage shelf
C - Drink dispenser
D - Bottle storage shelf
E - Salad drawer

F - Glass shelf (for storing fresh meat)
G - Cool check temperature guide
H - Storage shelves
I - Meat box
K - Thermostat control

i Operation

Before use

Remove all securing tapes. Wash inside the appliance with lukewarm water and bicarbonate of soda (5 ml to 0.5 litre of water). Do not use soap or detergent as the smell may linger. Dry thoroughly.

Setting the temperature

The temperature inside the refrigerator is regulated by a thermostat with 6 temperature positions and one «OFF» (O) position.

Position 1 = minimum coldness

Position 6 = maximum coldness

Turn the thermostat dial to the required position; **the intermediate position is usually the most suitable (3-4).**

The thermostat setting can vary as the temperature inside the refrigeration compartment depends on the following factors:

- room temperature
- how often the door is opened
- how much food is stored
- position of the appliance



Important

If the fridge is not defrosting correctly, it is possible that because a very low temperature has been selected, the motor is working continuously, which prevents the defrost cycle from operating.

To ensure correct defrosting, a lower number should be selected on the thermostat and you should notice that the motor cuts out from time to time, which is correct.

If you wish to return to a lower temperature, turn the thermostat to a higher number, however you should turn the setting lower occasionally to allow automatic defrosting.

Fresh food refrigeration

To obtain the best performance, do not store warm food or evaporating liquids in the refrigerator; do cover or wrap the food, particularly if it has a strong flavour.

Do not cover the shelves with any protective material, such as paper, cardboard or plastic, which may obstruct the air circulation through them.

To help you use your refrigerator correctly, here are some more useful hints:

Raw meat (beef, pork, lamb & wild fowl): wrap in polythene bags and place on top of the salad crisper.

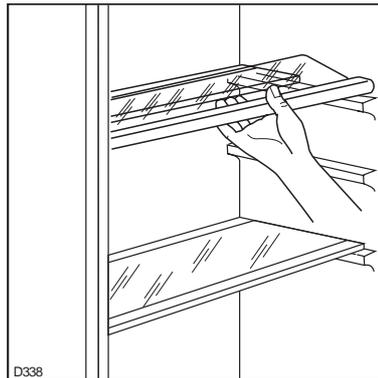
Meat can only be stored safely in this way for one or two days at the most.

Fruit & vegetables: these should be thoroughly cleaned and placed in the bottom salad crisper.

Butter & cheese: these should be placed in special airtight containers or wrapped in aluminium foil or polythene bags to exclude as much air as possible.

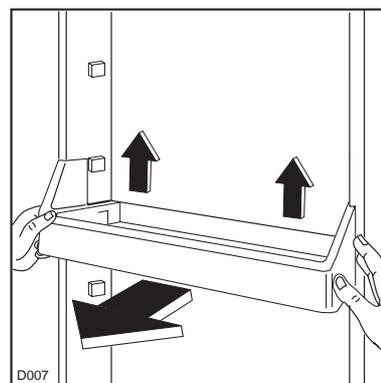
Milk bottles: these should have a cap and should be stored in the bottle rack on the door.

The walls of the refrigerator are equipped with runners so that shelves can be positioned as desired.

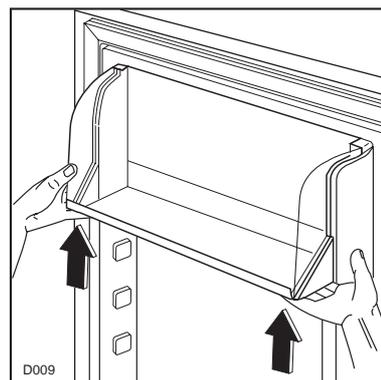


The door shelves

To permit storage of food packages of various sizes the central door shelf can be adjusted in height. To do this proceed as figure.



For more thorough cleaning, the top door shelf and the bottle shelf can be removed by pulling them in the direction of the arrows, then refitting them in position.



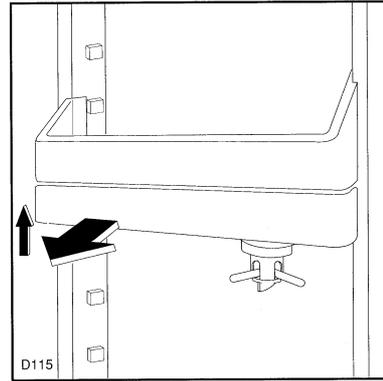
Drink dispenser

The container for cooling drinks (see fig.) is located in the door of the fridge. It is easily removed from its runners for filling and cleaning by pushing it upwards from the left side and then by pulling sharply outwards. Remove the clip on lid to fill.

To pour a drink, press a glass upwards against the tap arms. To stop the flow of liquid remove the glass.

If using the dispenser, we recommend that you rinse it several times with hot water. For thorough cleaning of the container add a spoonful of bicarbonate of soda to the rinsing water. Push the dispenser tap on and off several times to allow sugar deposits from soft drinks or wines to dissolve, or alternatively remove for cleaning by unscrewing in an anticlockwise direction. Empty the container and rinse thoroughly with clean water.

If using the dispenser to store fresh fruit juice, particular attention should be paid to the manufacturer's storage instructions. It is also advisable to clean the dispenser thoroughly between every filling, using a sterilising solution.



i Health and Safety Guidelines

Because of consumer demand, preservatives have been removed from many pre-prepared foods. This together with the changes in shopping habits to a once-a-week shop, mean that safe handling and storage of food is even more important than ever.

The following tips should help you to ensure that the food in your home is in as perfect condition as possible.

- Keep the time between buying chilled food and placing it in your fridge as short as possible. Tests showed that the temperature of 1 litre of orange juice rose to 22°C in an hour between the supermarket and home. It then took 11 hours to get down to 7°C in the refrigerator.
- Keep the refrigerator door closed as much as possible.
- Do not push food together too much, try to allow air to circulate around each item.
- Cool cooked food as quickly as possible but do NOT place in the refrigerator until cool. (Leave food in a cool place in order that it can then be placed in the refrigerator as soon as possible).
- Do NOT mix raw and cooked meat, they must be in separate containers. Take care not to let the meat juices drip onto other food. If the meat does drip, remove everything and clean thoroughly.
- Do not store food uncovered.
- Remove suspect food from your refrigerator and clean the interior (see "Maintenance and Cleaning").
- Never allow spillages to dry and harden.
- Store eggs in the egg rack provided in the refrigerator door. Discard any broken or chipped eggs.
- Regularly check the refrigerator door seal to ensure that it is clean and free from debris.
- Always wash your hands with soapy water and dry them with a clean towel before handling food.
- Keep work surfaces clean and avoid cross contamination by not using the same work surface or knife, without washing them thoroughly in between.

Cool Check Guide

The guide consists of a temperature sensitive strip sealed in a shelf trim.

When the fridge is operating at the safe temperature to store food the guide will appear black. If the temperature rises above this level the guide will show the words TOO WARM.

Positioning of the Cool Check

The shelf with the cool check temperature guide must be placed in the fridge according to the instructions located on the fridge wall and always ensure the guide is at the front.

If the Cool Check Shows too Warm

In certain conditions the temperature guide may show TOO WARM.

- The fridge is switched off
- The door has been recently opened
- A quantity of warmer food has been introduced to the fridge
- The fridge temperature is above the recommended maximum for the safer storage of food.

The coolcheck will change to show "TOO WARM" very quickly after the door has been opened. It will however take a number of hours to return to black, indicating that the temperature is correct.

The appliance should be left overnight and the coolcheck examined in the morning. If the coolcheck shows TOO WARM, turn the appliance to a colder setting leave overnight and examine again the following morning.

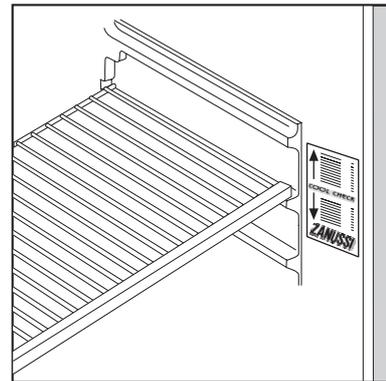


Hits and tips

The guide is only suitable for use in the model supplied.

The guide will not operate in the freezer compartment.

When cleaning the shelf take care not to immerse in water, and wipe away any spills.



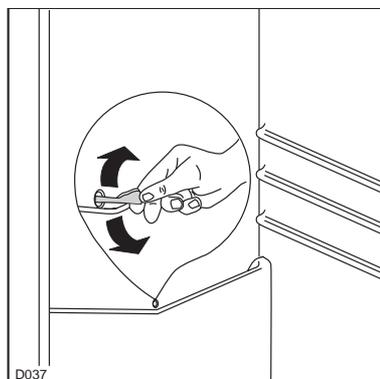
Defrosting

The refrigerator automatically defrost every time the compressor stops. The water is discharged, via the pipe, into a tray located at the back of the appliance above the compressor, where it evaporates.



Important

To avoid defrost water overflowing into the fridge, periodically clean the water discharge hole in the centre of the V shaped drip collector at the back of the refrigerator compartment behind the fruit and vegetable drawers. Use the special cleaner provided which you will find already inserted into the discharge hole.



Normal Operating Sounds

You may hear faint gurgling or bubbling sounds when the refrigerant is pumped through the coils or tubing at the rear, to the cooling evaporator.

When the compressor is on, the refrigerant is being pumped round, and you will hear a whirring sound or pulsating noise from the compressor.

A thermostat controls the compressor, and you will hear a faint 'click' when the thermostat cuts in and out.

Maintenance and Cleaning

Before any maintenance or cleaning work is carried out, DISCONNECT the appliance from the ELECTRICITY supply.

Internal cleaning

Clean the inside and accessories with warm water and bicarbonate of soda (5ml to 0.5 litre of water). Rinse and dry thoroughly.

NEVER USE DETERGENTS, ABRASIVE POWDERS, HIGHLY PERFUMED CLEANING PRODUCTS OR WAX POLISHES, TO CLEAN THE INTERIOR AS THESE WILL DAMAGE THE SURFACE AND LEAVE A STRONG SMELL.

Clean the drain hole of the water trough at regular intervals and make sure that the drain hole is never obstructed, so that the defrost water may flow freely.

Changing the light bulb

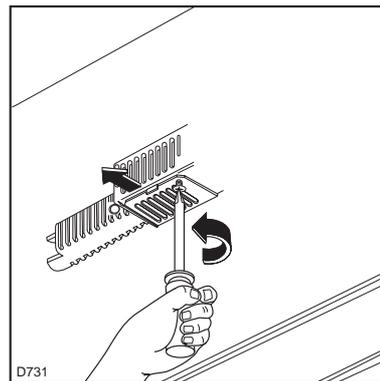
Should the interior light fail to work, first switch off the appliance and disconnect from the electricity supply, then replace the bulb as follows, see figure.

Unscrew the light cover and then pull it outward toward the middle of the cabinet. Unscrew the bulb and replace it with a new 15 watt bulb (available from your nearest Zanussi Service Centre).

Replace the light cover by sliding it into its original position and replacing the screw.

When the appliance is not in use

When the appliance is not in use for long periods, disconnect from the electricity supply, empty all foods and clean the appliance, leaving the door ajar to prevent unpleasant smells.



Something not Working?

Before contacting your local Service Force Centre check the following points.

Symptom	Solution
No power to appliance	<ul style="list-style-type: none"> - Check there is power at the socket. - Check there is not a power cut by checking the household lights. - Check the fuse has not blown.
The light does not come on	<ul style="list-style-type: none"> - Ensure that the bulb is correctly fitted. - Replace the bulb if it has blown. - Check the door light switch is not jammed.
The temperature in the fridge is too high	<ul style="list-style-type: none"> - Check the ambient temperature is within the appliances operating limits of 10°C to 32°C. Relocate the appliance if necessary. - Check the thermostat is turned to the correct setting relative to ambient conditions.
The compressor runs continuously	<ul style="list-style-type: none"> - Adjust the thermostat to give correct temperature control. See page 5. - Check that the door is closed. - Large quantities of food have recently been placed in the cabinet/and or door is frequently opened. - Check that air ventilation is not obstructed.
Excessive frost and ice has built up	<ul style="list-style-type: none"> - Ensure the door is not left open. - Check that nothing is preventing the door from closing. - Is the door gasket intact and clean.
Noise	<ul style="list-style-type: none"> - Refer to normal operating sounds.
Water under the salad bin	<ul style="list-style-type: none"> - Check the drain hole is not blocked (see "Maintenance and Cleaning").

If after the above checks, there is still a fault, call your local Service Force Centre.

In-guarantee customers should ensure that the above checks have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.

Please note that proof of purchase is required for any in-guarantee service calls.

Service and Spare Parts



In the event of your appliance requiring service, or if you wish to purchase spare parts please contact your local Zanussi Service Force Centre by telephoning:

0870 5 929929

Your call will be routed to the Service Force Centre covering your post code area. The address of your local Service Force Centre is detailed in the accompanying Customer Care Book.

Before calling out an engineer, please ensure you have read the details under the heading 'Something Not Working?'

When you contact the Service Centre you will need to give the following details.

1. Your name, address and post code
2. Your telephone number
3. Clear and concise details of the fault (found on the rating plate)
4. The model serial no. of the appliance (found on the rating plate)
5. The purchase date

Customer Care Department

For general enquiries concerning your Zanussi appliance or for further information on Zanussi products, you are invited to contact our Customer Care Department by letter or telephone as follows:

Customer Care Department
Zanussi
Zanussi House
Hambridge Road
Newbury
Berkshire
RG14 5EP

Tel: 01635 521313

Guarantee Conditions

Standard guarantee conditions

We, Zanussi Limited, undertake that if within 24 months of the date of purchase this Zanussi appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our option repair or replace the same FREE OF CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's instructions.
- The appliance has not been serviced, maintained repaired, taken apart or tampered with by any person not authorised by us.
- All service work under this guarantee must be undertaken by a Zanussi Service Force Centre.
- Any appliance or defective part replaced shall become the Company's property.
- This guarantee is in addition to your statutory and other legal rights.

Home visits are made between **8.30am** and **5.30pm** Monday to Friday. Visits may be available outside these hours in which case a **premium** will be charged.

Exclusions

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of Zanussi manufacture which are not marketed by Zanussi Limited.

European Guarantee

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exists in the new country of use for this brand or range of products.
- This guarantee relates to you and cannot be transferred to another user.
- Your new home is within European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliance.

France	Senlis	+33 (0) 44 62 29 99
Germany	Nuremberg	+49 (0) 911 323 2600
Italy	Pordenone	+39 (0) 1678 47053
Sweden	Stockholm	+46 (0) 8 738 79 50
UK	Newbury	+44 (0) 1635 521313



Technical specifications

POWER SUPPLY VOLTAGE AND FREQUENCY	220-240 V / 50 Hz
TOTAL POWER ABSORBED	110 W
AVERAGE DAILY UNITS ELECTRICITY	0,75 kWh

GROSS CAPACITY 160 l

NET CAPACITY 158 l



Installation

Positioning

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc.; best performance is obtained with ambient temperature between +10°C and +32°C. For building-in and door reversibility, if necessary, refer to the relevant instructions in the following pages.

Electrical Connection



WARNING:

THIS APPLIANCE MUST BE EARTHED.

The manufacturer declines any liability should this safety measure not be observed.

If the plug that is fitted to your appliance is not suitable for your socket outlet, it must be cut off and the appropriate plug fitted.

Remove the fuse from the cut off plug.

The cut off plug should then be disposed of to prevent the hazard of shocks in case it should be plugged into a 13amp socket in another part of your home.



Important

The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow	- Earth
Blue	- Neutral
Brown	- Live

If you fit your own plug, the colours of the wires in the mains lead of your appliance, may not correspond with the markings identifying the terminals in your plug, proceed as follows:

Connect the Green and the Yellow (earth) wire to the terminal in the plug which is marked with the letter «E» or the earth symbol \oplus , or colored green and yellow.

Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter «N» or coloured black.

Connect the brown (live) wire to the terminal in the plug which is marked with the letter «L» or coloured red.

The plug moulded onto the lead incorporates a fuse. For replacement, use a 13amp BS1362 fuse. Only ASTA or BSI approved fuses should be used.

The plug must not be used if the fuse cover/carrier is lost. The cover/carrier is indicated by the coloured insert at the base of the plug.

A replacement cover/carrier must be obtained from your local Electrolux Service Force Centre whose address is listed in the Customer Care Booklet which accompanies your instruction manual.

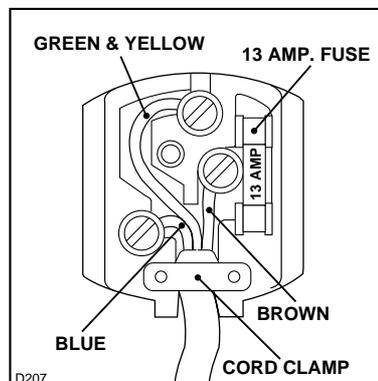
This appliance complies with the E.E.C. Directive No. 87/308 of 2.6.87 relative to radio interference suppression.



This appliance complies with the following E.E.C. Directive:

- **73/23 EEC** of 19.2.73 (Low Voltage Directive) and subsequent amendments.
- **89/336 EEC** of 3.5.89 (Electromagnetic Compatibility Directive) and subsequent amendments.

Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of breakdown.



i Building in

Instructions for totally built-in appliance

Dimensions of the recess

Height of housing	880 mm
Depth of housing	550 mm
Width of housing	560 mm

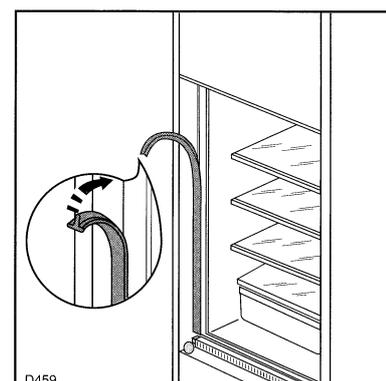
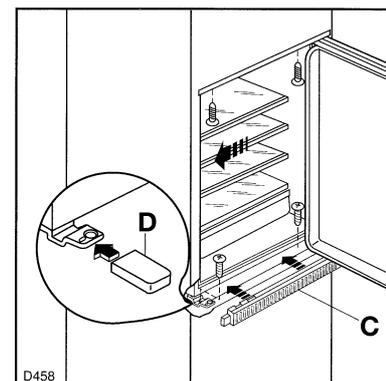
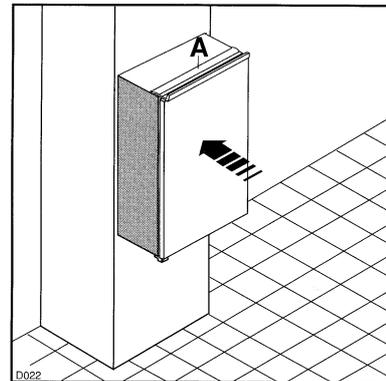
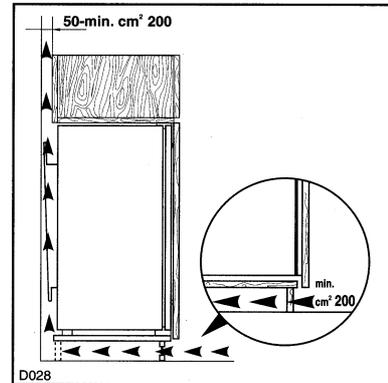
For appropriate venting, follow indications in the figure.

Push the appliance into the housing until stop strip (A) touches the kitchen unit.

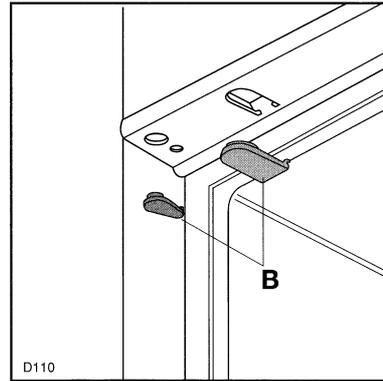
Open the door and push the appliance against the side of kitchen furniture opposite to that of appliance hinges. Fasten the appliance with 4 screws provided in the kit included with the appliance. Snap vent grille (C) and hinge cover (D) into position.

Press in the joint covers between the appliance and the kitchen furniture.

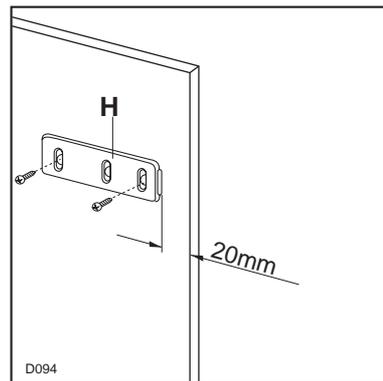
The appliance's door has been locked in position for transport by means of pins on both sides. According to the door opening direction, remove relevant pins at the top and at the bottom.



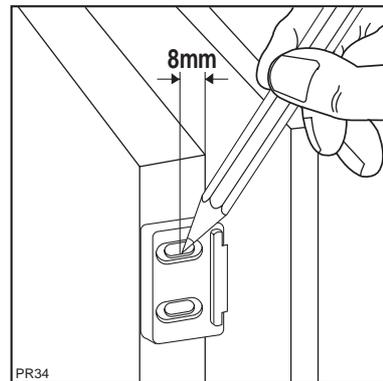
Apply covers (B) on joint cover lugs and hinge holes.



Position the runners (H) at the top and bottom of the inside of the kitchen unit as shown in the figure and mark the position of the external holes. After preparing the holes, screw the runners to the kitchen unit door using 3,5x16 mm screws.



Open both the appliance door and that of the kitchen unit to approx. 90°. Place the little plates over the runners. Hold the doors of the appliance and the unit together and mark the holes.



Remove the little plates and make the holes with a diam. of 2 mm. Replace the little plates over the runners and screw in the screws provided (3,5x16 mm). For the alignment of the kitchen unit door, if necessary, use the clearance size of the slotted holes. At the end of the procedure, check that the doors of the appliance and the kitchen unit open properly.

