

~~AVS H7~~

ZANUSSI

**Instructions
for the use and care
of Z17/12R-Z21/15PR
refrigerator/freezers**

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can be acquainted with the functioning of the appliance and the relevant warnings.

Refrigeration Warnings

THESE WARNINGS ARE PROVIDED IN THE INTEREST OF SAFETY. YOU MUST READ THEM CAREFULLY BEFORE INSTALLING OR USING THE APPLIANCE.

- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the product.
- Any electrical work required to install this appliance should be carried out by a qualified electrician.
- This product should be serviced by an authorised Zanussi Network Service Centre, and only genuine Zanussi spare parts should be used.
- It is dangerous to alter the specifications or modify the product in any way.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- Zanussi domestic refrigerators and fridge/freezers are designed to be used specifically for the storage of edible foodstuffs only.
Frozen food must not be re-frozen once it has been thawed out.
- Manufacturers' storage recommendations should be strictly adhered to. Refer to relevant instructions.
- There are working parts in this product which heat up. Always ensure that there is adequate ventilation as a failure to do this will result in component failure and possible food loss. See installation instructions.
- Parts which heat up should not be exposed. Wherever possible the back of the product should be against a wall.
- Before any cleaning or maintenance work is carried out, be sure to switch off the appliance and unplug.
- The inner lining of the appliance consists of channels through which the refrigerant passes. If this should be punctured this would damage the appliance beyond repair and cause food loss. **DO NOT USE SHARP INSTRUMENTS** to scrape off frost or ice. Frost may be removed by using the scraper provided. Under no circumstances should solid ice be forced off the liner. Solid ice should be allowed to thaw when defrosting the appliance. See defrost instructions.
- The appliance should be left for 2 hours after installation before it is turned on in order to allow the refrigerant to settle.
- Do not place carbonated or fizzy drinks in the freezer as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.
- This appliance is heavy. Care should be taken when moving it.
- Ice lollies can cause frost burns if consumed straight from the freezer.
- Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or more serious malfunctioning. Refer to your local Zanussi Network Centre, and always insist on genuine Zanussi spare parts.

Installation

Please note

If you are discarding an old refrigerator or freezer that has a lock on the door, please ensure that the lock is made unusable to avoid accidents to young children.

Electricity Supply

The appliance is for operation on a 220/240V 50 c/s supply, so be sure that your electricity supply voltage is within the range which is marked on the nameplate located inside the cabinet.

Earthing

WARNING

THIS APPLIANCE MUST BE EARTHED. The manufacturer declines any liability should this safety measure not be observed.

Electrical Connection

IMPORTANT

The wires in this 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, this is what you have to do:
Connect the green and yellow (earth) wire to the terminal in the plug which is marked with the letter "E" or the earth symbol \perp , or coloured green, or 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 which is marked with the letter "L" or coloured red.

«If plug is not suitable it must be cut off and appropriate plug fitted».

The plug moulded on to the cord incorporates a fuse. For replacement, use a 13 Amp BS 1362 fuse. Only ASTA approved fuses should be used.

The fuse cover/carrier must be replaced in the event of changing fuse.

The plug must not be used if the fuse cover/carrier is lost.

A replacement cover/carrier must be obtained from Zanussi Service Agents whose addresses are listed on the attached "Zanussi Service Agents Nationwide".

THIS APPLIANCE COMPLIES WITH E.E.C. DIRECTIVE NO. 76 / 889 OF 4.11.76 RELATIVE TO RADIO INTERFERENCE SUPPRESSION.

Location and levelling

Place the appliance away from heat sources and in such a way that air can circulate freely at the back of the cabinet. Level by adjusting the special levelling feet on the bottom of the cabinet.

Before using

Remove all securing tapes. Wash inside the appliance with lukewarm water and a little bicarbonate of soda (one teaspoonful to a quart of water). Do not use soap or detergents as the smell might linger. Dry thoroughly. Repeat the above for regular cleaning of your appliance.

Operation

The appliance has two completely independent compartments - one for refrigeration and the other for deep-freezing. The upper compartment is a normal refrigerator suitable for storing food and drinks. The lower compartment is a deep-freezer *** ** *** for long-term storage of frozen food marked with 3 stars (*****)** (i.e. 3 months, unless otherwise stated by manufacturer), for freezing fresh foods and also for making ice cubes. Do not exceed the storage limits for the star rating of the frozen food packets given by the manufacturers.

Refrigerator-Starting Up, Temperature Regulation and Storage

To start the refrigerator turn the knob of the thermostat clockwise beyond the «•» position. The temperature increases (less cold) by turning the thermostat knob anti-clockwise; it decreases (more cold) turning it clockwise. A medium setting is generally the most suitable. However, a higher setting (more cold) may be required if the refrigerator is affected by abnormal operating conditions such as poor ventilation, high ambient temperature and frequent door opening. To obtain the best results from the refrigerator neither hot food nor liquids, which may evaporate, should be placed inside the refrigerator compartment; cover all food, particularly food with a strong aroma; place meat to be stored in a special hermetically-sealed box, which should be put on the first shelf under the evaporator; do not pack shelves too tightly or cover shelves with paper, so as not to obstruct the free circulation of air.

Refrigerator-Defrosting

The ice which forms on the evaporator whilst the appliance is operating is automatically removed every time the motor compressor stops. The defrost water runs down a special trough to a tray where it evaporates.

Deep-Freezer - Starting-Up and Temperature Regulation

To start the deep-freezer, push the «I/O» switch to the «I» position. In this position a green light comes on indicating that the electricity supply to the freezer is on. To get the right temperature either for freezing fresh foods or storing frozen foods, push the «S/N» switch to the «S» position (freezing) or to the «N» position (storage) as may be required.

Deep-Freezer - Freezing of Foods

If the appliance has not worked previously, it must be left to run for at least three hours with the switch on «S» before loading with food to be frozen. If, however, the appliance is already running, just push the switch to «S» and introduce the food to be frozen. On the «S» setting, the motor compressor runs continuously thereby ensuring perfect deep-freezing. After the appliance has been running for 24 hours, push the switch to «N». In order to freeze foods properly, proceed as follows:
only use top quality foodstuffs which are fresh and properly cleaned, since freezing preserves quality but can not improve it;
prepare foodstuffs for deep-freezing in small portions so that each piece can be frozen rapidly right the way through. This procedure allows you to use as required, complete portions rather than thawing out a large piece when only a small amount is needed. Remember that frozen food once thawed, deteriorates rapidly if frozen again;

always remember that lean foodstuffs store better and longer than fat foodstuffs and that salt reduces the storing time;

wrap the food up in aluminium foil or polythene and make sure that the packages are hermetically sealed;

always leave the door closed when freezing;

do not, at any one time, freeze fresh foods in a quantity greater than 24 lbs. (model Z17/12R) or 28,65 lbs. (model Z21/15PR).

Deep-Freezer - Storage of Foods

If the appliance has not worked previously or after a period of inaction, it must be left to run for atleast two hours with the switch in the «S» position before storing frozen foods inside it; then move switch back to «N» position.

In the «N» position, under ordinary working conditions, the temperature inside the freezer is automatically regulated by a specially calibrated thermostat, designed to obtain the most suitable temperature for storage. To obtain the best service from the appliance it is advisable to make sure that the frozen foods have been properly stored by the retailer and that their transfer from retailer to consumer is effected in the shortest time possible. Moreover, it is important not to exceed the storage period indicated by the producer of the frozen foods. Also, do not open the door often or leave it open longer than absolutely necessary.

Storage volume of the freezer:

Model Z17/12R

Total gross capacity (cu. ft. 4,25)

Freezer net capacity (cu. ft. 3,53)

Model Z21/15PR

Total gross capacity (cu. ft. 5,12)

Freezer net capacity (cu. ft. 4,24)

Important

If the power fails when storing frozen foods, do not open the door at all while

the power is off. The frozen foods will not deteriorate in any way if the power failure is of short duration and the freezer is full.

Deep-Freezer - Defrosting

Whilst in operation the inner liner becomes progressively covered with frost. This should be removed with the special plastic scraper provided whenever the thickness of frost exceeds 1/4". During this operation it is not necessary to switch off the power supply or remove the foodstuffs. However, when the ice becomes very thick on the inner liner, complete defrosting should be carried out as ice acts as an insulator and prevents the cold from reaching the food. It is advisable to carry out this operation when the appliance is empty. If frozen foods are removed to defrost the deep freezer, wrap them in several newspaper sheets and place in a cold spot. If there is a rise in the temperature of frozen foods, this will affect their allowed storage period. To carry out complete defrosting proceed as follows:

Push the switch to the «O» position.

Leave the door open and place a bowl of hot water inside the freezer with a piece of cardboard underneath as a protection; The hot water will accelerate the process of defrosting.

Caution

Never use sharp metal tools to scrape off frost or to detach ice trays from the evaporator as you could thereby damage it beyond repair.

After defrosting is completed dry freezer thoroughly, close the door and then push the «I/O» switch to the «I» position and the «S/N» switch to the «S» position for at least 3 hours before the frozen food can be replaced in the freezer.

After that, return the switch to the «N» position.

Maintenance

Prior to undertaking any maintenance operation, be sure to unplug the appliance from the wall socket as a safety precaution.

Clean out the interior periodically with lukewarm water and bicarbonate of soda, the cabinet exterior with Silicon wax spray the condensers and the motor compressors with a brush or a vacuum cleaner.

During periods when the appliance is not in use, take the following precautions:

unplug the freezer from the power supply; take out all the foodstuffs contained in the cabinet;

clean both the inside of each compartment and all accessories;

leave the door ajar to facilitate the circulation of air in the interiors of the cabinet so as to avoid the formation of unpleasant smells.

Drink-chiller

The drink-chiller, which - depending on the type of appliance - is located either on the inner door or on the inner liner ceiling of the refrigerator compartment, can easily be removed from its runners for filling up.

To draw out the drink, push the glass against the arms of the special dispenser tap. When the glass is removed, the tap closes automatically.

To clean the drink chiller, fill with hot water adding a tablespoonful of baking soda, then wash taking care to turn the tap on and off several times so as to clear it of any sugar deposits that may have formed.

Empty the container and rinse with clean water.

Servicing

Should service be required for this appliance, contact your local Service Agent but before requesting service the following simple checks may save you inconvenience and expense:

Check that the cabinet light comes on when the door is opened (refrigerator) or that the green light is on (freezer);

check that the plug is firmly in the wall socket and that the switch is on;

check that there is an electricity supply to the socket by plugging in another appliance;

if fused plug, replace fuse, plug in and switch on;

turn thermostat (refrigerator) to colder setting or switch freezer to «S» position;

leave door open for 5 minutes if set at coldest setting (refrigerator).

If the motor still does not run, contact your Service Agent.

If the motor begins to run, but the interior light is still not on, this indicates that the lamp has failed and needs replacing.



ZANUSSI STANDARD GUARANTEE CONDITIONS

This guarantee is in addition to your statutory and other legal rights which will not be excluded or in any way diminished by the return of the guarantee card.

We, Zanussi Limited, undertake that if, within twelve months (24 months for TV sets) of the date of the 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 ANY 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 operating and maintenance instructions.

—The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.

—The appliance is still in the possession of the original purchaser.

All service work under this guarantee must be undertaken by a Zanussi Network Service Centre (or the Zanussi Authorised TV Service Dealer).

Any appliance or defective part replaced shall become our property.

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 machines improperly installed or calls to machines outside the UK and the Republic of Ireland.

—Appliances found to be in use within a commercial environment, plus those which are the subject of rental agreements.

—Television receivers - routine adjustment, or poor reception resulting from a source outside of the receiver.



ZANUSSI 5 YEAR COVER CONDITIONS

For a once-only payment you can extend your Standard Guarantee to 5 years. All the conditions and exclusions of the Standard Guarantee apply.

Notes

1. Products supplied as "seconds", refurbished, damaged or shop-soiled are not eligible for Zanussi 5 year cover.
2. The issue of a cover does NOT by virtue of our having done so, nullify the exclusions.
3. The Engineer will need to check the details of your Cover card and may make a charge for his services if it is not presented to him at the time of his call.
4. The date of purchase, or the date of initial payment (deposit) of the appliance will be deemed the date of commencement of cover.
5. Covers issued are not refundable or transferable.

ZANUSSI
The appliance of science