



Manual for installation,
use and maintenance

MFU201

Integrated refrigerator



Important

The CDA Group Ltd cannot be held responsible for injuries or losses caused by incorrect use or installation of this product. Please note that CDA reserve the right to invalidate the guarantee supplied with this product following incorrect installation or misuse of the appliance or use in a commercial environment.

This appliance is not designed to be used by people (including children) with reduced physical, sensorial or mental capacity, or who lack experience or knowledge about it, unless they have had supervision or instructions on how to use the appliance by someone who is responsible for their safety.

Under no circumstances should any external covers be removed for servicing or maintenance except by suitably qualified personnel.

Appliance information:

Please enter the details on the appliance rating plate below for reference, to assist CDA Customer Care in the event of a fault with your appliance and to register your appliance for guarantee purposes.

Appliance Model	
Serial Number	

EU Declarations of Conformity

This appliance has been manufactured to the strictest standards and complies with all applicable legislation, including Electrical safety (LVD) 2014/35/EU and Electromagnetic interference (EMC) 2014/30/EU.


Parts intended to come into contact with food conform to 1935/2004/EC.

This refrigeration appliance is intended for use as a built-in appliance

IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EU DIRECTIVE 2012/19/EU.

At the end of its working life, the product must not be disposed of as urban waste. The refrigeration system contains insulating gases and refrigerants, which require specialised waste disposal. The valuable materials contained in this appliance can be recycle. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service.

Before disposing of an old appliance, remove the door seals, latch or bolt lock to avoid the risk of child entrapment.

Disposing of a household appliance separately avoids possible negative consequences for the environment and health. It also enables the constituent materials to be recovered, saving both energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin. 

Important

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as:
 1. Staff kitchen areas in shops, offices and other working environments
 2. Farm houses and by clients in hotels, motels and other residential type environments
 3. Bed and breakfast type environments
 4. Catering and similar non-retail applications
- The manufacturer reserves the right to introduce changes which do not affect the operation of the appliance.
- Some provisions in this user manual are unified for refrigerating products of different types (for a refrigerator, refrigerator-freezer or freezer)
- The Manufacturer shall not be held liable for damage arising from the failure to observe the instructions contained in this manual.
- Keep this manual for future reference, or to pass to the next user.
- This appliance is not intended for use by persons (including children) with limited physical or mental capabilities and persons who lack experience or familiarity with the appliance.
- Do not allow children to use the appliance. Do not allow them to play with the appliance. They must not climb inside the drawers and swing on the doors.
- The appliance operates properly at the ambient temperature. Do not use it in the cellar, unheated summer cottage during autumn and winter.
- When placing, moving, lifting the appliance, do not hold the

door handles, do not pull the condenser at the rear part of the refrigerator and do not touch the compressor unit.

- When transporting, moving or positioning the fridge-freezer do not tilt it by more than 40° from the vertical position. Should such a situation occur, the appliance should be switched on after minimum 2 hours from its replacement in the right position.
- Pull the plug out from the mains socket before each maintenance activity. Do not pull on the cord, but hold the body of the plug instead.
- The “cracking” sound, which the appliance may emit is caused by the expansion and contraction of parts as a result of temperature variations.
- For safety reasons do not repair the appliance yourself. Repairs carried out by persons who do not have the required qualifications may result in serious danger for the user.
- Air the room in which the appliance is placed for a few minutes (the size of the room for a product containing isobutane/R600a must be at least 4m³) to avoid damage to the cooling system.
- Do not refreeze partly thawed products.
- Do not store beverages in bottles and cans, especially carbonated beverages, in the freezer chamber. The cans and the bottles may explode.
- Do not put frozen products, taken out directly from the freezer (lollies, ice cubes, etc.) into your mouth, their low temperature may cause severe frostbite.
- Make sure you do not damage the cooling system, by puncturing the refrigerant pipes in the evaporator or breaking the pipes. The refrigerant is flammable. If the refrigerant makes contact with the eyes, rinse them with clean water and call for medical assistance

immediately.

- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similar qualified persons in order to avoid a hazard.
- This appliance is intended for food storage, do not use it for other purposes.
- When performing activities, such as cleaning, maintenance or moving, the appliance must be completely disconnected from power supply (by pulling the plug out from the socket).
- This appliance can be used by children aged 8 years and older or by persons with physical, mental or sensory handicaps, or by those who are inexperienced or unfamiliar with the appliance, provided they are supervised or have been instructed how to safely use the appliance and are familiar with risks associated with the use of the appliance. Ensure that children do not play with the appliance. Cleaning and maintenance of the appliance should not be performed by children unless they are 8 years or older and are supervised by a competent person.
- If the socket does not match the refrigerator plug, it must be replaced by the manufacturer, its service agent or similar qualified persons in order to avoid a hazard.
- In order to obtain more space in the freezer, you can remove the drawers and place the food directly on the shelves. This has no effect on the product mechanical properties and cooling performance. Declared freezer capacity was calculated with the drawers removed.
- This appliance is not intended for use at altitudes exceeding 2000m.
- Children aged from 3 to 8 years are allowed to load and unload

refrigerating appliances.

To avoid contamination of food, please respect the following instructions:

- Opening the door for long periods can cause significant increases of the temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes.
- One-, two- and three-star compartments are not suitable for the freezing of fresh food.

WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.

WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type

recommended by the manufacturer.

WARNING: Do not damage the refrigerant circuit.

WARNING: Risk of fire / flammable materials.

Note: please store different foods according to the compartments or target storage temperature of your purchased products.

- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- Water dispenser cleaning (special for water dispenser products): Clean water tanks if they have not been used for 48 h; flush the water system connected to a water supply if water has not been drawn for 5 days.
- Pursuant to Commission Regulation (EU) 2019/2019, the minimum availability period for spare parts necessary to repair the appliance is 7 or 10 years depending on the type and purpose of the spare part.
- The list of spare parts and the ordering procedure are available on the websites of the manufacturer, importer or an authorized representative.
- For more information about the product, please refer to the EU EPREL Product Database at <https://eprel.ec.europa.eu>. For more information, please use your mobile device to scan the QR code on the energy label or enter the product model listed on the energy label in the EPREL search engine <https://eprel.ec.europa.eu/>

Before first use

You must allow the appliance to settle for at least twenty four hours prior to switching the power on.

It is recommended that you clean the interior of the appliance prior to first use, using a solution of bicarbonate of soda and warm water and then thoroughly drying the interior.

The appliance may have an odour to it at first use. This will disappear as the appliance cools.

When first switching the appliance on it is advisable to set a mid-range temperature on the thermostat dials and leave the freezer to settle for 24 hours before adjusting the temperature to the preferred setting.

Please note:

The appliance will work continuously until it comes down to the correct temperature.

If the appliance is switched off, you should allow five minutes before switching it on again to prevent unnecessary damage to the compressor.

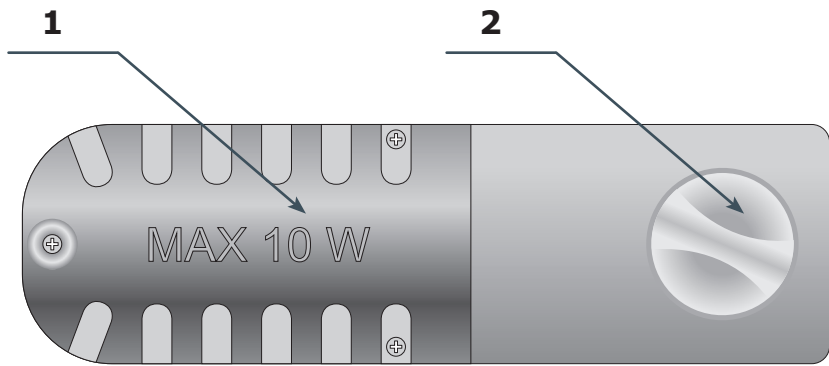
Never store inflammable or explosive items and strong corrosive acids or alkalis in the appliance.

This fridge cools your food by making the inside back of the cavity cold. It is normal for frost to build up on this surface; it then dissipates and drains through a small drain at the bottom, where it evaporates harmlessly. The presence of frosting at the back is not a malfunction of the fridge.

The presence of some frosting within the freezer compartments is not a malfunction of the freezer.

If the appliance does not have a freezer compartment (❄️) it is not suitable for freezing foodstuffs.

Controls



- 1** Light
- 2** Temperature

Adjusting the temperature

Turn the dial to adjust the temperature in the appliance:

OFF/0 position	Appliance is off
Setting 1	The highest temperature inside the appliance (warmer)
Settings 2-5	Medium temperature inside the appliance
Setting 6	The lowest temperature inside the appliance (cooler)

The temperature control dial in your appliance can be marked differently than in this manual. The general principle of operation is described above.

If there is no position marked “OFF” or “0” on the dial, turn off your

appliance by unplugging the power cord from the wall outlet. Before unplugging set the lowest setting on the temperature control dial.

Additional information on the temperature

- The temperature inside the appliance is influenced by many factors. How you set the temperature control dial depends on the ambient temperature, sun exposure, how often you open the door and the amount of food stored. The middle setting of the dial is most optimal in most cases.
- Do not put food into the fridge freezer before it has reached its operating temperature, which takes minimum 4 hours.
- Do not change the temperature settings due to the change in the season of the year. The ambient temperature increase will be detected by the sensor and the compressor will be switched on automatically for a longer period of time in order to maintain the temperature set inside the chambers.
- The slight changes in temperature are perfectly normal and may occur, for instance during the storage of great quantities of fresh products in the fridge, or when the door is open for a longer period of time. This will not affect the condition of the stored foodstuff, and the temperature will quickly return to its set value.

Storage

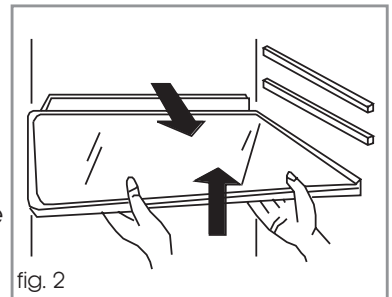
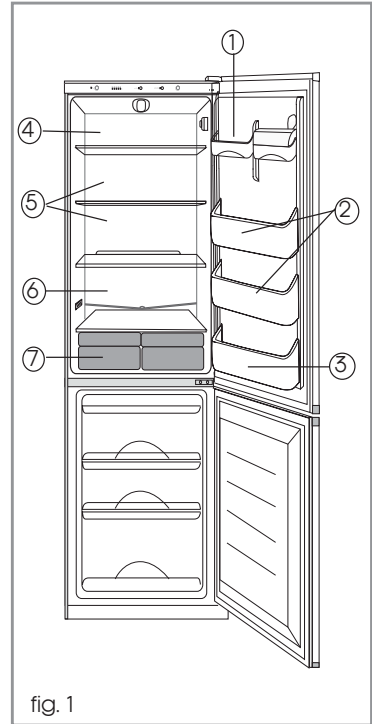
The fridge section is for short term food storage. Although the temperature can be maintained between 0°C and 10°C, extended periods of food storage is not recommended.

As the cold air circulates within the fridge, the temperature can vary between the different sections. As such, foods should be stored in different sections according to type. Section 6 is the coldest part of the fridge.

1. Butter
2. Food in jars and bottles
3. Drinks , e.g. milk
4. Cooked food
5. Yogurts and cheese
6. Fresh meat and fish
7. Fruit and vegetables

The fridge shelves can be moved according to the storage requirements within the fridge section.

To move the shelf, lift up the rear section and then pull it outwards. To replace, slide the shelf back into the slot, and the back section will drop into position.



Practical tips

Due to the natural circulation of the air in the appliance, there are different temperature zones in the refrigerator chamber. The coldest area is directly above the vegetable drawers. Use this area for all delicate and highly perishable food such as:

- Fish, meat, poultry
- Sausage products, ready meals
- Dishes or baked goods containing eggs or cream
- Fresh dough, cake mixtures
- Pre-packed vegetables and other fresh food with a label stating it should be stored at a temperature of approximately 4°C

The warmest area is in the top section of the door. Use this area for storing butter and cheese.

To achieve the most effective food preservation for the longest possible time and to avoid wasting any food, position the products as shown in Fig. 1. In addition this figure illustrates the layout of drawers, baskets and shelves, which allows the most efficient use of energy.

Optimal temperature and storage conditions will extend product shelf life and optimise electricity consumption. Optimal storage temperature range should be stated on the food packaging.

Installation

This appliance is intended for use as a built-in appliance and must never be installed close to heat sources, e.g. heating elements, cookers or in damp places.

WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

Installation before using the appliance for the first time

- Take the product out of the package, remove the scotch tape protecting the door and the equipment. Any remaining adhesive stains may be removed with a mild washing agent.
- Do not throw away the polystyrene elements of the packaging. If it is necessary to transport the fridge-freezer, pack it in the polystyrene elements and film as well as protect ing it with scotch tape.
- Clean the interior surface of the fridge- freezer and the elements of the equipment with a washing agent dissolved in lukewarm water, then wipe it dry.
- Place the fridge-freezer on an even, flat and stable surface, in dry, aired and shaded room, far from the heat sources such as: oven, hob, central heating radiators, central heating pipes, hot water installation, etc.
- On the exterior surface of the product may be a protective foil which should be removed.
- Make sure the appliance is placed in a horizontal position by screwing in the 2 adjustable front legs (fig. 3)
- To ensure that the door opens freely, the distance between the side of the appliance (on door hinges side) and the wall is shown

on figure 5.*

- Ensure adequate ventilation of the room and free air circulation from all sides of the appliance (fig. 6).*

WARNING: Keep ventilation openings, in the appliance enclosure or in the built - in structure, clear of obstruction.

Minimum distances from the heat sources

- from the electric gas and other ovens - 30 mm
- from oil or coal fired ovens - 300 mm
- from built-in ovens - 50 mm

If there is no possibility of ensuring the above- mentioned distances, provide an appropriate insulation board.

Warning:

- The rear wall of the refrigerator, in particular, the condenser and other elements of the cooling system must not contact other elements, which may damage them, (e.g. central heating pipes and the water supply pipes).
- It is forbidden to readjust or modify any parts of the unit. It is crucial not to damage the capillary tube visible in the compressor recess. The tube may not be bent, straightened or wound.
- If the capillary tube is damaged by the user the guarantee will be void.
- In some models the handle will need to be added onto the appliance using a screwdriver.

Installation of the appliance should be performed by a qualified installer.

- The appliance should be placed in furniture case). Once the appliance is placed correctly, adjust the height of the appliance by turning the 4 adjustable feet as appropriate. If necessary, adjacent appliances should be braced with a bracket fixed by screws and fitted in furniture. There is a special strip at the top of the appliance.
- Attach it to the underside of the cabinet with appropriate screws supplied with the assembly kit. Decorative strip must not block the vents located in the bottom casing unit, the strip must be cut to size. The depth of the bottom casing unit can be adjusted by moving it forwards or backwards.
- Once properly adjusted, tighten the mounting screws (located in the openings on both sides of the casing unit) with a cross-head screwdriver. This will permanently attach the casing unit.

Mains connection

Prior to connection, it is recommended to set the temperature control knob to an “OFF” or other position that disconnects the appliance from the power supply.

This appliance should be connected to AC 220-240V 50Hz supply socket. The socket must be fitted properly, and must be supplied with an earthing conduit and a 10A fuse.

It is a legal requirement that the appliance is properly earthed. The manufacturer will not be held liable for any damage or injury which may result from the failure to fulfil this requirement.

Do not use adapters, multiple sockets and two-wire extension leads. If it is necessary to use the extension lead, it must be equipped with a protection ring and a single socket and must have a VDE/GS safety certificate. If an extension lead is used (with a protection ring and safety certificate), its socket must be located at a safe distance, away from the sinks, and must not be in a place where it could be flooded by water or waste water.

See the type plate at the lower part of the internal wall of the appliance for detailed specifications.

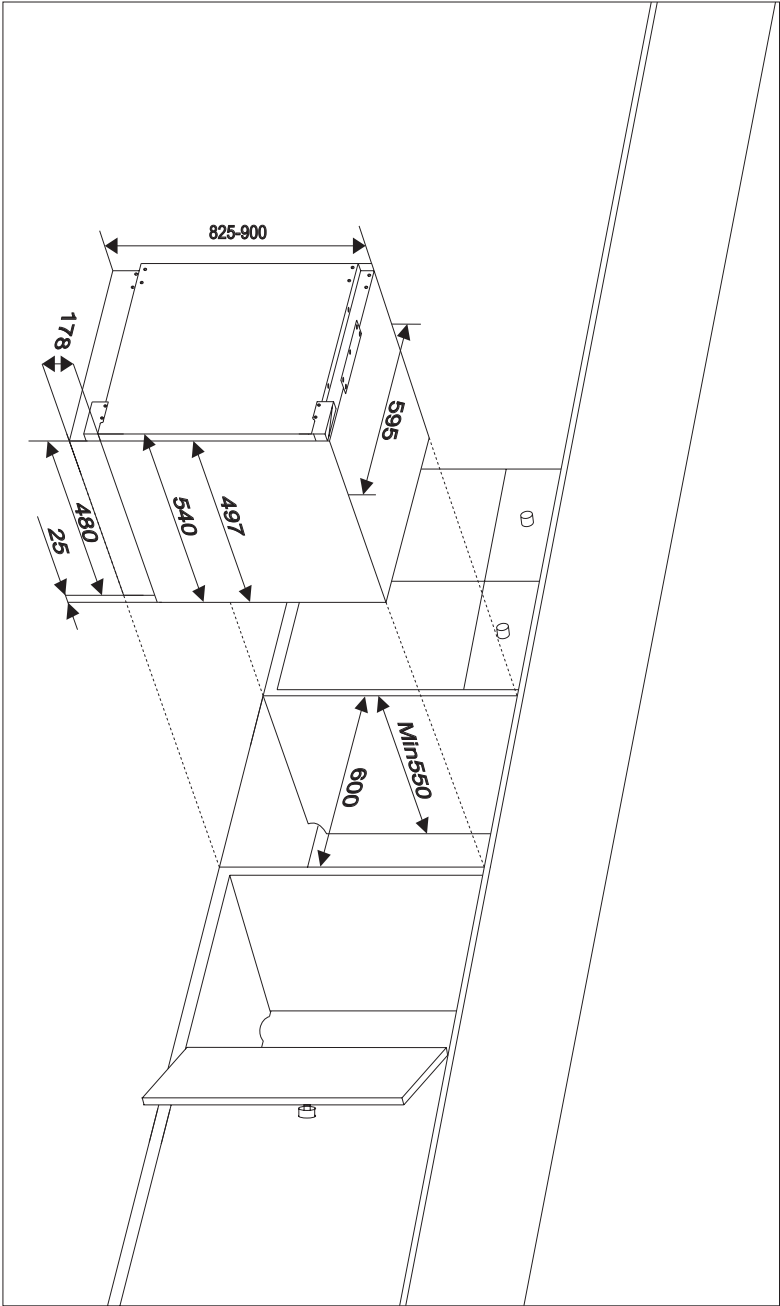
Disconnecting the mains

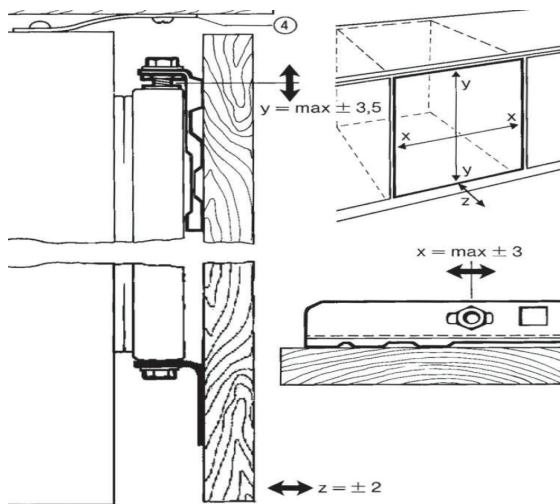
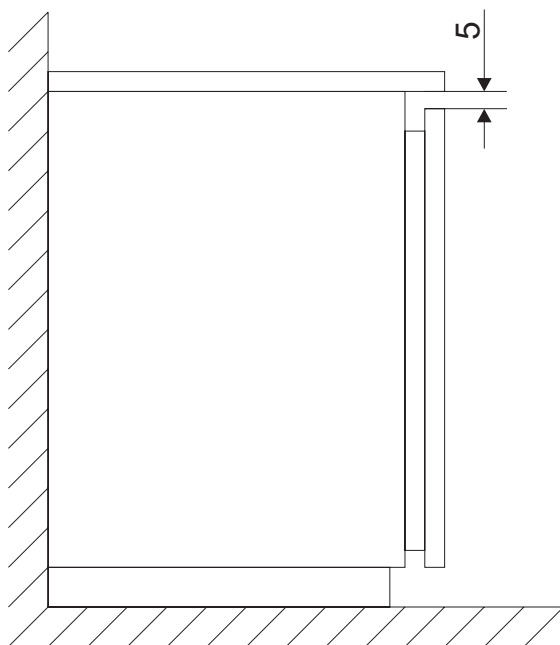
Make sure the appliance can be easily disconnected from the mains, either by pulling the plug out of the mains socket, or by switching the two-pole switch off (fig. 9).

Reversing the appliance door

- Unplug the appliance before reversing the door opening direction.
- Remove food from the appliance.
- Remove caps on the front of the refrigerator body.
- Remove the two screws, which attach the upper hinge to the appliance door. Take special care and hold the appliance door vertically.
- Holding the door, swing the upper door hinge away from the door using the other hand. Be especially careful during this step, as the hinge may close and cause injury.
- Remove the two screws, which attach the lower hinge to the appliance door. Take special care and hold the appliance door

Product installation dimensions





with the other hand.

- Holding the door, swing the lower door hinge away from the door using the other hand, then detach the door from the appliance body.
- Remove the two screws , which attach the upper hinge to the body and the two screws holding the lower hinge to the appliance body.
- Screw the upper and lower hinge on the opposite side of the appliance body using suitable screws (Fig. 8). Upper hinge should be mounted on the other side of the appliance as the lower hinge. The lower hinge should be mounted on the other side of the appliance as the upper hinge.
- With the hinges open, hold the door parallel to the appliance body and screw the hinges to the door using suitable screws while taking proper care.
- Make sure that the door is properly aligned with the appliance body.

Fitting the cabinet furniture to the appliance door

- Place the mounting bracket on furniture board and position it accordingly.
- The distance between the furniture board and the underside of the worktop should be 5mm. Attach the mounting bracket using suitable screws supplied in the installation kit. Pull out the mounting bracket cover and screw in the two special screws in the appliance doors.
- Attach furniture board with the fixed mounting bracket to the appliance door and secure with nuts.
- Make sure the furniture board assembly is positioned correctly

relative to the appliance. Using the supplied screws, attach the furniture board assembly to the bottom of the appliance door.

- Replace the mounting bracket cover in its original location.

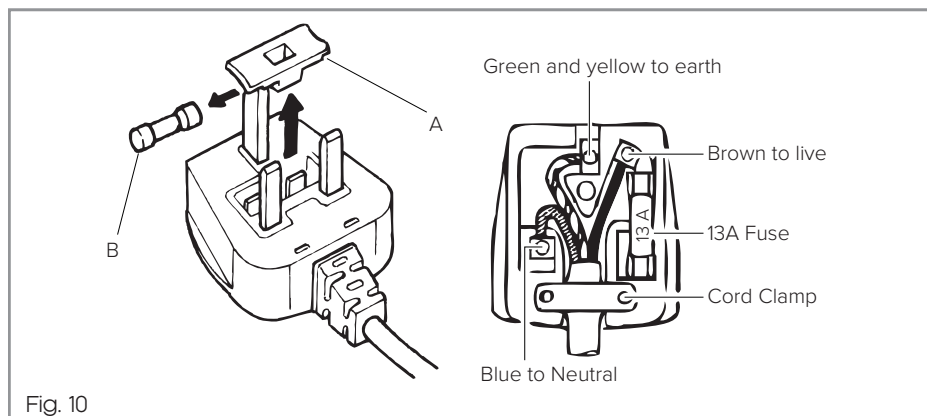
Climate range

The information about the climate range of the appliance is provided on the rating plate. It indicates at which ambient temperature (that is room temperature in which the appliance is working) is optimal for the operation of the appliance.

Climate class		Allowable ambient temperature
SN	Extended Temperate	This refrigeration appliance is intended for use at an ambient temperature ranging between 10°C and 32°C
N	Temperate	This refrigeration appliance is intended for use at an ambient temperature ranging between 16°C and 32°C
ST	Sub Tropical	This refrigeration appliance is intended for use at an ambient temperature ranging between 16°C and 38°C
T	Tropical	This refrigeration appliance is intended for use at an ambient temperature ranging between 16°C and 43°C

Electrical Information

Warning! This appliance must be earthed.



The mains lead of this appliance has been fitted with a BS 1363A 13Amp fused plug. To change a fuse in this type of plug, follow the steps below:

1. Remove the fuse cover and fuse.
2. Fit replacement 13A fuse, ASTA approved to BS 1362 type, into the fuse cover.
3. Replace fuse cover.


Important: Do not use the appliance without the fuse cover in position.

How to connect an alternative plug

If the fitted plug is not suitable for your socket outlet, then it should be cut off and disposed of safely to avoid possible shock hazard. A suitable alternative plug of at least 13 Amp rating to BS 1363 should be used.

As the colours of the wires in the mains lead of this appliance may not

correspond with the coloured markings identifying the terminals in your plug, proceed as follows:-

- The wire which is coloured GREEN and YELLOW must be connected to the terminal which is marked with letter (E) or by the Earth symbol  or coloured GREEN and YELLOW.
- The wire which is coloured BLUE must be connected to the terminal which is marked with the letter (N) or coloured BLACK.
- The wire which is coloured BROWN must be connected to the terminal which is marked with the letter (L) or coloured RED.

If in doubt regarding the electrical connection of this appliance, consult a qualified electrician. Do not shorten the supply cable, the appliance may require removing for servicing.

N.B. Ensure that the plug socket is situated in an easily accessible place after installation.

Care and maintenance

Never clean the product's casing or plastic parts using solvents or strong, abrasive detergents (e.g. washing powders or creams)! Use mild liquid detergents and soft cloths only. Do not use sponges.

External surfaces made of plastic should be cleaned with a microfiber cloth, otherwise irreversible micro scratches will appear.

Defrosting the fridge

- Frost settles on the rear wall of the fridge chamber. It is removed automatically. During the defrosting, the condensate, which contains contaminants may clog the opening in the through. Should it occur, carefully unclog the opening with the cleaning plug.
- The appliance operates in cycles: it refrigerates (then the frost settles on the rear wall), and defrosts (water flows down the rear wall).
- Disconnect the appliance from the mains before cleaning by removing the plug from the mains socket or switching off the fuse. Prevent water from penetrating the control panel or the light.
- Do not use defrosting aerosols. They may cause the formation of an explosive mixture, or contain solvents which may damage the plastic components of the appliance and even be harmful to health.
- Make sure the water used for cleaning does not flow into the evaporation container through the discharge opening.
- The whole appliance, except for the door gasket must be cleaned with a mild cleaning detergent. The door gasket should be cleaned with water and wiped dry.

- Wash all the accessories (vegetable containers, door shelves, glass shelves, etc.).

WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

Washing the fridge manually

It is recommended to wash the fridge and freezer chambers at least once a year. This prevents the formation of bacteria and bad odours.

- Switch off the appliance, remove the food from the chambers and wash them using water with a mild detergent. Then, wipe the chambers dry with a cloth.

Light replacement

This section applies to units factory equipped with incandescent lightbulb and selected appliances equipped with LED lighting with E14 thread.

Replace the light bulb

- Set the knob to “OFF”, then unplug the appliance.
- Remove the bulb cover.
- Replace the bulb with one having identical parameters as the factory installed bulb (E14 thread, 220-240V, maximum dimensions: 26 mm diameter, 55 mm length).
- Replace the bulb cover.
- Bulbs of a higher or lower power should not be used, only use bulbs of the specification given above.

Note:

- The light bulb must not be used for room illumination.

Troubleshooting

If you have any problems with your appliance, you should check the troubleshooting prior to calling Customer Care, to prevent unnecessary service calls and potential cost.

Customer Care

Phone: 01949 862 012

Email: customer.care@cda.co.uk

Certain sounds can be heard during normal use of the refrigerator, which do not affect its correct operation.

Sounds, which can be easily prevented:

- Noise caused by the appliance which is not level - adjust the position with the adjustable turn-in front feet. Alternatively, place pads made of soft material under the rear rollers, especially when the appliance is placed on tiles.
- Touching the adjacent piece of furniture - move the refrigerator away.
- Creaking of the drawers or shelves - take out and put back the drawer or shelf.
- Sounds of clinking bottles - move bottles apart.

Sounds heard during normal use are mainly due to operation of the thermostat, compressor (switching on) and cooling system (thermal expansion and contraction of the radiator caused by flow of the cooling agent).

Issue	Possible cause	Remedies
The appliance does not work	The electric circuit is disrupted	<ul style="list-style-type: none"> • Check whether the plug is properly inserted into the socket • Check whether the power cable of the appliance is not damaged • Check whether there is voltage in the socket, by plugging another appliance, e.g. a night lamp • Check whether the appliance is switched on by setting the thermostat to a position above 0
The lighting inside the chamber does not work	The bulb is loose or fused (only appliances with bulb lighting type)	<ul style="list-style-type: none"> • Fit the bulb correctly or replace it (see section above "Replacing the interior light bulb")
The appliance works continuously	Incorrect setting of the adjustment knob	<ul style="list-style-type: none"> • Reset the knob to a lower position
	See. "Temperature inside the appliance is not low enough for description of other possible causes"	<ul style="list-style-type: none"> • See. "Temperature inside the appliance is not low enough for description of other possible remedies"
Water collects in the lower part of the appliance	The water discharge opening is clogged (depending on the model)	<ul style="list-style-type: none"> • The water discharge opening is clogged (depending on the model)
	Internal air circulation obstructed	<ul style="list-style-type: none"> • Place the food and containers in such a way as that they do not touch the rear wall of the fridge
The appliance generates unusual noise	Incorrect levelling of the appliance	<ul style="list-style-type: none"> • Level the appliance properly
	The appliance is touching furniture and/ or other objects	<ul style="list-style-type: none"> • Place the appliance at a location that ensures proper clearances around it

Issue	Possible cause	Remedies
Temperature inside the appliance is not low enough or too high	Incorrect setting of the adjustment knob	Reset the knob to a higher position
	The ambient temperature is higher or lower than the climate range from table with technical specification	The appliance is adapted to operation in the climate range from table with technical specification
	The appliance is located in a sunlit place or near heat sources	Move the appliance to another place. Observe the guidelines contained in the manual
	Too much warm food loaded at a time	Wait 72 hours until the food becomes cool (freezes) and the required temperature is reached inside the chamber
	Internal air circulation obstructed	Place the food and containers in such a way that they do not touch the rear wall of the fridge
	The air circulation at the back of the appliance is obstructed	Move the appliance min. 30 mm away from the wall
	The door of the appliance is opened too often and/or remains open for too long	Reduce the frequency of opening the door and/or shorten the time when door remains open
	The door does not close completely	Place the food and containers so that they would not interfere with door closed
	The compressor is switched on too rarely	Check whether the ambient temperature is not lower than climate class
	Door gasket inserted incorrectly	Press the gasket in



Serviced by



For our Customer Care Department, or for Service,
please contact us on: