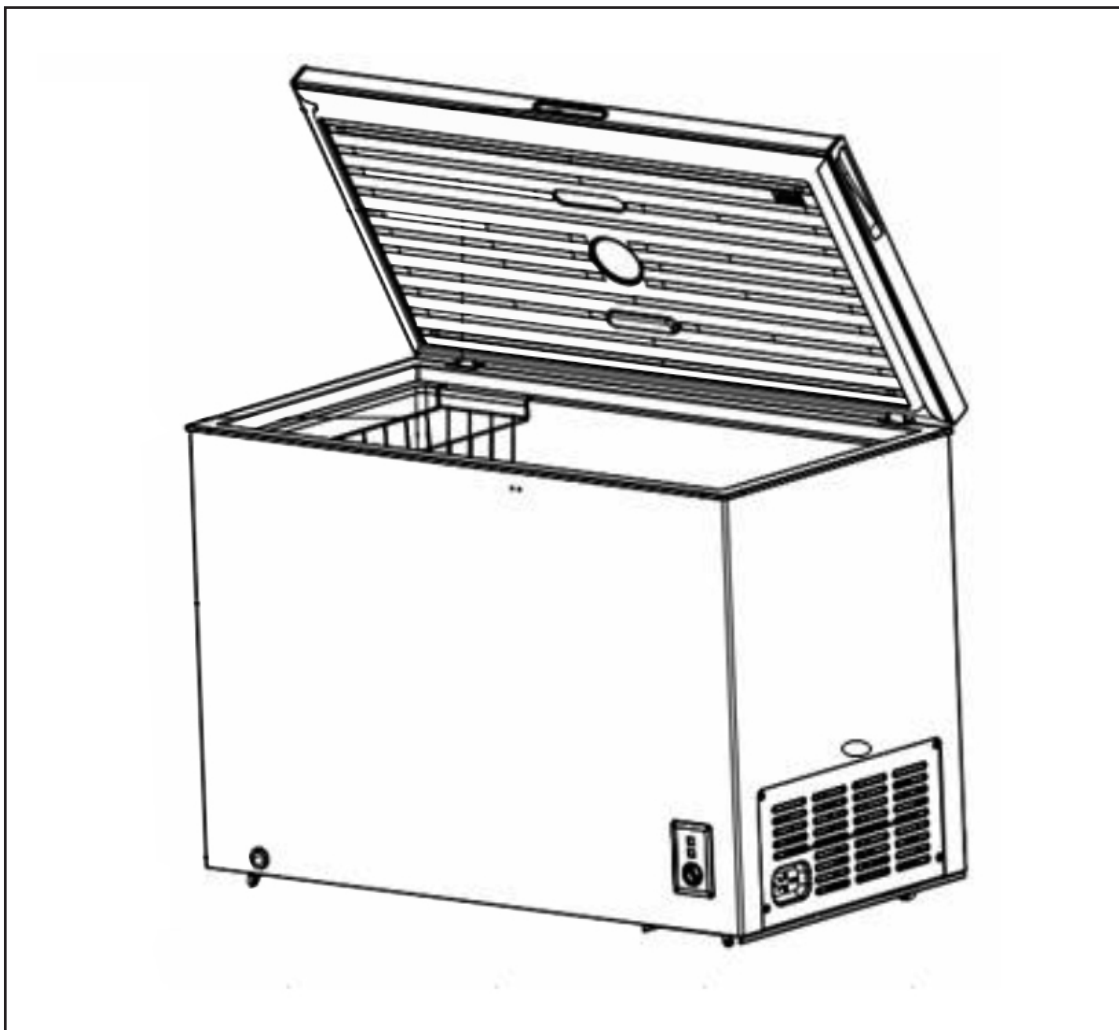




Freestanding Chest Freezers Black and White



Models: DH258 & DH259

Thank you for purchasing a Dellonda product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT INFORMATION

Please read these instructions carefully. Note the safe operational requirements, warnings & cautions. Use the product correctly and with care for the purpose for which it is intended. Failure to do so may cause damage and/or personal injury and will invalidate the warranty. Keep these instructions safe for future use.



Refer to
instructions



Indoor use
only



Warning:
flammable
material

• ELECTRICAL SAFETY

- **WARNING!** It is the user's responsibility to check the following:
- Check all electrical equipment and appliances to ensure that they are safe before using.
- Inspect power supply leads, plugs and all electrical connections for wear and damage.
- Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- **DO NOT** use worn or damaged cables, plugs or connectors.
- Ensure that any faulty item is repaired or replaced immediately by a Sealey qualified technician.
- If the cable or plug is damaged during use, switch off the electricity supply and remove from use.
- Sealey recommend that an **RCD** (Residual Current Device) is used with all electrical products.
- **Important:** Ensure that the voltage rating on the appliance suits the mains power supply.
- **DO NOT** pull or carry the appliance by the power cable.
- **DO NOT** pull the plug from the socket by the cable.
- **POWER CORDS**
- **WARNING!** When positioning the appliance, ensure the supply cord is not trapped or damaged. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

• GENERAL SAFETY

- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- **DO NOT** use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **DO NOT** damage the refrigerant circuit.
- **DO NOT** use electrical appliances inside the storage compartment of the appliance i.e. hair dryers, heater elements etc.
- **DO NOT** store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- **WARNING! DO NOT** locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- To avoid a hazard due to instability of the appliance, it must be fixed in accordance with the instructions.
- This appliance is intended to be used in household and similar applications such as:
- Staff kitchen areas in shops, offices and other working environments;
- Farm houses and by clients in hotels, motels and other residential type environments;
- Bed and breakfast type environments;
- Catering and similar non-retail applications.
- Children from age 8 years and above, persons with reduced physical, sensory, or mental capabilities those with lack of experience and knowledge can use the appliance, if they have been given supervision or instruction concerning use of the appliance in a safe way to understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.
- To avoid contamination of foodstuffs, please respect the following instructions:
- Opening the door for long periods can cause a significant increase of the temperature in the compartment of the appliance.
- Clean regularly surfaces that can come in contact with drink and accessible drainage systems.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Clean water tanks if they have not been used for 48h; flush the water system connected to a water supply if water has not been drawn for 5 days.
- 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.
- 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.

• USE AND SAFETY GUIDELINES FOR FOOD PRESERVATION

1. Location and Ventilation

- Place the freezer in a well-ventilated area, away from direct sunlight or heat sources.
- Maintain clearance around the freezer (as per manufacturer's instructions) to allow for air circulation and avoid overheating.

2. Electrical Safety

- Connect the appliance to a dedicated socket with proper grounding.
- Ensure voltage and frequency match the rating plate on the freezer.
- Avoid extension cords unless specifically recommended by the manufacturer.

3. Temperature Control

- Set the internal temperature to -18°C or lower for long-term storage of frozen foods.
- Use a thermometer to verify temperature accuracy, especially if food safety is critical.
- Most models allow adjustment via a thermostat dial or electronic control panel.

4. Loading and Organizing Food

- **DO NOT** overload the freezer. Leave space between items for cold air circulation.
- Avoid placing hot food directly into the freezer—cool it first to prevent raising internal temperature.

- Label and date all food items to ensure **FIFO** (first-in, first-out) rotation.

5. Power Failure Protocol

- Keep the lid closed during power outages to maintain internal temperature.
- Many compliant freezers have an autonomy of 10–15 hours without power, depending on insulation.
- After a prolonged outage, check food temperature and appearance before consumption.

6. Maintenance and Hygiene

- Defrost periodically unless the model is frost-free.
- Clean the interior with mild detergent and warm water. Avoid harsh chemicals.
- Check and clean door/lid seals to ensure a tight closure, preventing frost and energy waste.

OPTIMAL FOOD STORAGE IN A CHEST FREEZER

- Chest freezers, while efficient at maintaining low temperatures, often have temperature variations depending on their compartment design and airflow. Proper storage ensures food safety, optimal quality, and energy efficiency.

UNDERSTANDING TEMPERATURE DISTRIBUTION

Chest freezers typically have:

- Colder zones near the bottom and along the walls (due to cold air sinking).
- Slightly warmer zones near the top and around the lid (due to frequent opening and warm air infiltration).
- Baskets or dividers to organize food and optimize airflow.

FOOD PLACEMENT BY ZONE

Bottom Compartment (Coldest Zone).

- Ideal for long-term storage of items requiring consistently low temperatures.

Examples:

- Raw meats (beef, poultry, fish).
- Bulk frozen vegetables.
- Large cuts of meat (roasts, whole poultry).
- Pre-cooked meals intended for extended storage.
- Benefits: Less temperature fluctuation keeps sensitive foods safe.

MIDDLE COMPARTMENT (MODERATELY COLD ZONE)

- Suitable for frequently used items or those requiring slightly less stringent freezing conditions.

Examples:

- Prepared meals for near-term use.
- Frozen bread and baked goods.
- Dairy (ice cream, butter).
- Packaged frozen foods (pizza, vegetables).
- Accessible without disturbing deep-stored items.

TOP COMPARTMENT / BASKETS (WARMER ZONE)

- Experiences the highest temperature variation due to proximity to the lid and more frequent access.
- Best for short-term storage and items that are consumed regularly.

Examples:

- Ice cubes.
- Ready-to-eat frozen snacks.
- Fruit for smoothies.
- Opened packages of frozen foods.
- Using baskets prevents smaller items from getting lost and helps maintain organization.

RISK OF FIRE SYMBOL – MEANING

- A black flame icon inside a triangle or adjacent to text.
- Often accompanied by wording such as:
"Risk of Fire", "Do Not Cover", or "Caution – Flammable"

LOCK & CHILD SAFETY INSTRUCTIONS

- When disposing of an old refrigerator, remove the door, break off any existing locks or latches.
- This is a critical safety precaution to ensure children cannot become trapped inside the unit.

IMPORTANT: These steps are essential to prevent serious injury or suffocation risks. Always follow safety guidelines when installing, using, or discarding your appliance.

REFRIGERANT & ENVIRONMENTAL SAFETY INFORMATION

Environmentally friendly design

- This appliance uses R600a refrigerant (freon-free) and cyclopentane as the foaming insulation material.
- Both substances are environmentally friendly:
- **DO NOT** damage the ozone layer.
- Have a very low impact on global warming.

R600a Refrigerant – Flammability Warning

- R600a is a flammable refrigerant, but it is safely sealed within the refrigeration system during normal operation.
- No leakage will occur under normal conditions.

In Case of Refrigerant Leakage

If the refrigerant circuit becomes damaged and you suspect a gas leak:

- Immediately ventilate the room by opening windows and doors.
- Keep the appliance away from open flames, sparks, or heat sources.
- **DO NOT** operate any electrical switches or devices near the appliance.
- Contact a qualified technician for inspection and repair.

IMPORTANT: Never attempt to repair a damaged refrigerant system yourself. Always consult trained service personnel.

- **Climate Range**

Information about the appliance's climate range is provided on the rating plate.

The climate range specifies the ambient temperature (room temperature) at which the appliance operates most efficiently and reliably.

For best performance, ensure that the appliance is used within the specified temperature range indicated.

Climate range	Permissible ambient temperature
SN	From +10°C to +32°C
N	From +16°C to +32°C
ST	From +16°C to + 38°C
T	From +16°C to + 43°C

Important Notes:

- **Climate Class Considerations:**

The ambient temperature range for which the appliance is designed is indicated by its climate class. However, factors such as the location of the appliance, the ambient room temperature, and the frequency of door openings can affect the internal temperature.

Therefore, adjustments to the temperature control settings may be necessary to maintain optimal performance under varying conditions.

- **Operating Environment Warning**

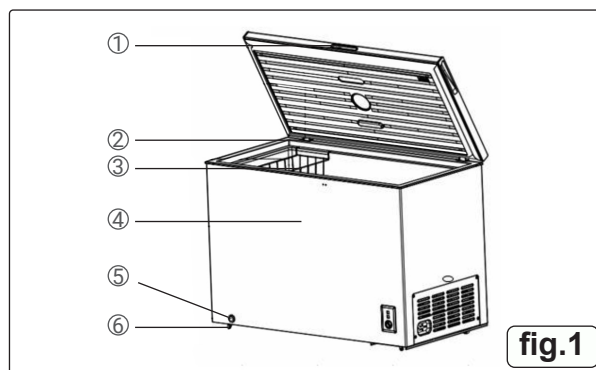
When the appliance is operated outside the specified climate class (i.e., beyond the rated ambient temperature range), it may not be able to maintain the desired internal compartment temperatures. This can affect the appliance's overall performance and efficiency.

- **SPECIFICATION**

Model No:	DH258	DH259
Capacity:	254L	254L
Climate Class:	ST	ST
Colour of Product:	White	Black
Defrost Method:	Manual	Manual
Energy Efficiency Class:	E	E
Energy Rating:	E	E
Foaming Gas:	Cyclopentane	Cyclopentane
Frequency:	50Hz	50Hz
Internal Dimensions (W x D x H):	Maximum (W x D x H): 915 x 415 x 708mm	Maximum (W x D x H): 915 x 415 x 708mm
Nett Weight:	33kg	33kg
Noise Level:	39dB	39dB
Plug Type:	3-Pin BS	3-Pin BS
Power Cable Length:	2m	2m
Product Dimensions (W x D x H):	1040 x 556 x 835mm	1040 x 556 x 835mm
Rated current:	1.1A	1.1A
Refrigerant:	R600a (55g)	R600a (55g)
Temperature Range:	-12 to -24°C	-12 to -24°C
Type:	Chest Freezer	Chest Freezer
Voltage:	230V	230V

• FEATURES (Fig.1)

1	Handle
2	Hinge
3	Basket
4	Cabinet
5	Drain outlet
6	Fixed castor



• TRANSPORTING THE APPLIANCE

- Always transport the appliance in a vertical upright position.
 - Ensure the original packaging remains intact and secure during transport.
 - If the appliance is transported horizontally:
 - Lay it only on its left-hand side (when facing the appliance from the door front).
 - After returning it to an upright position, wait at least 4 hours before switching it on. This allows refrigerant fluids to settle.
- Failure to follow these instructions may result in damage. The manufacturer is not responsible for damage caused by incorrect transportation or handling.

ENVIRONMENTAL PROTECTION

- Protect the appliance from rain, humidity, and other atmospheric conditions during transport and installation.

HANDLING AND CLEANING SAFETY

- Avoid touching the condenser coils or metal wires at the back of the appliance during cleaning or lifting – these can cause injury or damage.

DO NOT STACK OR SIT

- This appliance is not designed to be stacked with other units.
- **DO NOT** sit, stand, or place heavy items on top of the appliance.
- Risk of injury or product damage.

POWER CABLE PRECAUTIONS

- Ensure the mains cable is not trapped under the appliance during installation or after repositioning.
- A trapped cable could become cut or damaged, leading to electrical risk.

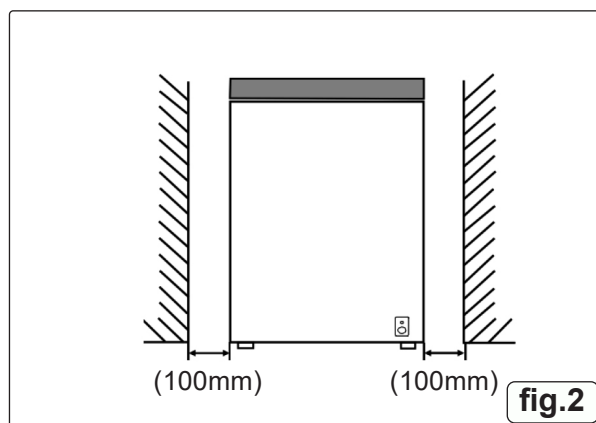
POSITIONING AND MOVING

- Be cautious not to damage flooring, pipes, or wall coverings while moving the appliance.
 - **DO NOT** pull the appliance by its lid or handle.
 - Keep children away from the appliance, and do not allow them to play with controls.
- The manufacturer declines any liability for damage or injury resulting from failure to follow these instructions.

• INSTALLATION

- The unit is designed to be free-standing. Ventilation Space - a minimum space of 100mm is required for the front, rear and both sides of the freezer. This will maximise the efficiency, performance and the life of the freezer and also ensure that there is sufficient space for the hinge to operate effectively. (See table below) fig.2.

From Cooker	4" (100mm)
From Radiators	12" (300mm)
From Fridge	4" (100mm)



- Locate the unit away from direct sunlight or sources of heat i.e. radiator, stove etc. Extreme ambient temperatures may also prevent the unit working effectively.
- **DO NOT** locate the unit in a damp or moist location.
- **DO NOT** use the appliance outside.
- **DO NOT** install the freezer in a damp or humid environment, as moisture can cause metal parts to rust. Avoid spraying water directly onto the freezer. Excessive moisture can damage the insulation, reducing its effectiveness, and may result in electrical leakage, posing a safety hazard.
- Ensure that the floor surface is strong and stable enough to support the unit when it is fully loaded.
- If the freezer is installed in unheated areas such as garages, condensation may form on the outer surfaces during cold weather. This is a normal occurrence and does not indicate a malfunction. Simply wipe away any condensation with a dry cloth.
- Once in position allow the unit to rest for an four hours before switching it on.
- Allow the unit 2-3 hours to reach set temperature after switching on before placing any items in the compartment.

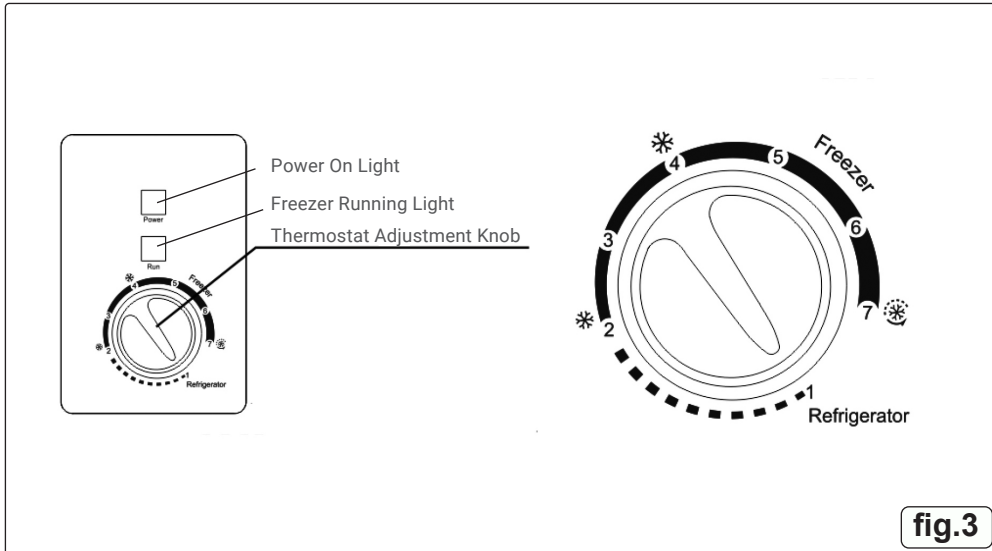
• STARTING

Initial Start Up

- Ensure that the interior of the freezer is dry and that air can circulate freely around the rear of the unit.
- Clean the interior according to the instructions provided under "Cleaning and Care."
- Plug the freezer into the wall socket and switch on the power. The red indicator light will turn on. To prevent accidental disconnection, you may tape over the switch. The green indicator light will illuminate, and the compressor will start operating.
- You may hear noise as the compressor starts. Additionally, the movement of liquid and gases within the sealed refrigeration system may produce sounds, even when the compressor is not running. This is normal and not a cause for concern.

- If you intend to store already frozen food, first open the freezer lid and ensure that the freezer has reached the correct operating temperature before placing the food inside.
- **Important: DO NOT** load fresh food into the freezer immediately after switching it on. Allow sufficient time for the appliance to reach the correct storage temperature.
- **NOTE:** In the event of a power failure, keep the door closed. Frozen food will remain safe if the outage lasts less than 20 hours. If the power failure lasts longer than 20 hours, check the condition of the food. Consume it immediately, or cook it before refreezing.
- If the door is difficult to open immediately after closing, this is normal and caused by a temporary pressure difference inside the freezer. After a few minutes, the pressure will equalize, and the lid will open normally.

• FREEZER OPERATION



- The internal temperature of the freezer is regulated using the thermostat adjustment knob fig.3.
- The numbers "1" through "7" on the knob do not correspond to exact temperature values. In general, a smaller number indicates a higher (warmer) temperature, while a larger number indicates a lower (colder) temperature.

Temperature Settings:

- 1 (Refrigerator Mode): Approx. 5°C
- 2–4 (Freezer Mode): Approx. –12°C to –18°C
- 4–7 (Freezer Mode): Approx. –18°C to –24°C

NOTE: Due to the mechanical nature of the temperature control, there may be a deviation of $\pm 3^{\circ}\text{C}$ depending on the surrounding environment and usage conditions. It is recommended to make fine adjustments based on actual needs.

Fast Freeze Function

- When the thermostat knob is set to the Fast Freeze range (below -24°C), the compressor will operate continuously without stopping. This enables food to be cooled and frozen quickly.
- **CAUTION:** After completing the fast-freezing process, **DO NOT** leave the knob in the fast-freezing position. Return the thermostat to a normal setting to prevent excessive energy consumption and avoid unnecessary strain on the compressor.

Refrigeration Mode Conversion

- When switching from refrigerator mode to freezer or soft-freeze modes, promptly remove any fresh food to prevent frost damage.
- When switching from freezer or soft-freeze mode to refrigerator mode, follow these steps:
 1. Set the thermostat knob to the refrigerator range.
 2. Remove all frozen food from the freezer.
 3. Leave the cabinet empty with the door closed for about 1 hour to allow the temperature to stabilize.
 4. After 1 hour, place the fresh food into the freezer for storage.

Temperature Variation

- Due to individual differences in each refrigerator, the actual internal temperature may slightly differ from the set temperature.
- This is a normal phenomenon and does not affect the proper functioning or performance of the appliance.

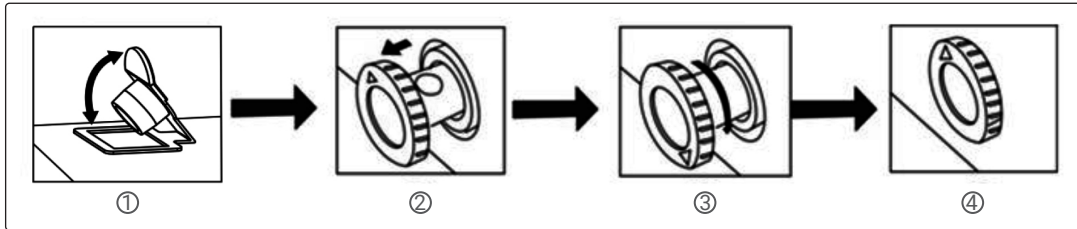
Storing Frozen Food

- Prepackaged, commercially frozen food should be stored according to the manufacturer's instructions for freezer compartments.
- To maintain the highest quality, consider the following guidelines:
 1. Place frozen food into the freezer as quickly as possible after purchase.
 2. Always observe the "Use By" or "Best Before" dates printed on the packaging, and do not exceed them.

Freezing Fresh Food

- To ensure quick freezing, place fresh food near the side walls of the freezer, keeping it away from already frozen food, if possible.
- Never exceed the freezer's maximum capacity. Avoid freezing large quantities of food at one time to ensure optimal freezing efficiency.
- The best food quality is preserved when it freezes quickly all the way to the centre.
- Be cautious not to mix fresh food with frozen food to maintain quality.

• DEFROSTING



Drainage During Defrosting

1. Locate the Drain Outlet:

The freezer is equipped with a drain outlet at the bottom of the liner. During defrosting, remove the rubber cover from this outlet to allow the defrost water to flow out through the drain pipe.

2. Extract the Water Conduit:

Pull the water conduit out by 20-25 mm until you can see the water hole.

3. Position the Water Conduit:

Twist the water conduit so that the arrow on it points downward, allowing the defrost water to drain properly.

4. Reinstall the Water Conduit:

After defrosting is complete, ensure that no more water is coming out. Once the drainage has stopped, reposition the water conduit, making sure the arrow points upward, and secure it in place.

- It is recommended to defrost the freezer twice a year or when a frost layer of about 7 mm (1/4 inch) has built up.
- Alternatively, you may turn off the freezer at the socket and pull out the mains plug.
- Remove the water conduit and place it in a container to collect the water.

Preparation Before Defrosting:

- 6 hours prior to defrosting, set the thermostat knob to the "**MAX**" position to ensure the food is kept at the lowest possible temperature.
- Wrap all food in several layers of newspaper and store it in a cool place (such as the refrigerator or a cool storage area).

Defrosting Process:

1. Remove the freezer basket and leave the lid open.

2. If necessary, place containers of warm water inside the freezer to speed up the defrosting process.

3. **Important:** Never use hairdryers, electric heaters, or other electrical appliances to aid in defrosting.

4. Once defrosting is complete, remove the defrost water collected at the bottom of the freezer as shown in the diagram. Thoroughly dry the interior of the freezer.

5. After cleaning, set the thermostat to Fast Freeze and leave it running for about 3 hours to ensure the freezer reaches the proper temperature before reloading it with food.

• MAINTENANCE

- **DO NOT** use pointed or sharp-edged objects such as knives or forks to remove the frost.
- Never use hairdryers, electrical heaters, or other such electrical appliances for defrosting.
- It is normal that water beads or frosts appear on the freezer collar and door gaskets in the wet weather, which will not affect the normal use. In such case, please clean it with a dry cloth in time!

Important Defrosting and Maintenance Notes:

Avoid Sharp Objects:

- **DO NOT** use sharp-edged or pointed objects, such as knives or forks, to remove frost, as this could damage the freezer.

DO NOT Use Electrical Appliances:

Never use hairdryers, electric heaters, or other electrical appliances to speed up the defrosting process.

Condensation and Frost on Seals:

It is normal for water beads or frost to form on the freezer collar and door gaskets in humid weather. This will not affect the normal use of the appliance. Simply wipe them away with a dry cloth as needed.

Changing the Light

The refrigerator uses an **LED** lamp for interior lighting, offering low energy consumption and a long service life.

If the **LED** lamp becomes faulty or malfunctions, **DO NOT** attempt to replace it yourself.

Please contact Sealey Service Centre to perform the replacement. The **LED** lamp can only be replaced by qualified service technicians to ensure safety and proper operation.

• CLEANING AND CARE

Turn Off the Freezer:

Always switch off the freezer at the socket and unplug it before cleaning.

Avoid Harsh Cleaners:

Never use sharp abrasive tools, soap, household cleaners, detergents, or wax polish on the freezer.

Cabinet Cleaning:

Use lukewarm water to clean the exterior of the freezer and wipe it dry with a soft cloth.

Interior Cleaning:

Clean the interior with a damp cloth soaked in a solution of one teaspoon of bicarbonate of soda mixed with one pint of water. Wipe it dry after cleaning.

- **Ice Build-Up:**

Regularly remove any ice buildup with a plastic ice scraper (available from most local stores). Excessive ice accumulation can affect the performance of the freezer.

- **Long-Term Storage:**

If the freezer will not be used for an extended period, turn it off, remove all food, clean it, and leave the lid slightly ajar to prevent odours and mold buildup.

- **Door Seals Maintenance:**

Regularly inspect the door seals to ensure they are clean and free from food particles, which can affect the freezer's efficiency.

IMPORTANT NOTE:

- **Compressor Care:**

Never use water to clean the compressor area. Always wipe it thoroughly with a dry cloth after cleaning to prevent rusting.

- **DISPOSAL**

When it's time to dispose of your freezer, it's crucial to follow proper disposal procedures to ensure safety and minimize environmental impact.

First, unplug the appliance and remove all food and ice. To avoid environmental harm, refrigerants should be safely handled and removed by a professional. Before disposal, remove the door, lock (if applicable), door gasket, and shelves to prevent any risk of entrapment, particularly for children who might be at risk of suffocation. Contact your local waste disposal or recycling centre to ensure the freezer is disposed of in accordance with local regulations. Many regions provide specialized services for the safe recycling of large appliances. By properly disposing of your freezer, you help reduce environmental impact and contribute to recycling efforts.

Environment Protection and Waste Protection and Electrical Equipment Regulations (WEEE)

Recycle unwanted packaging materials. When this product is no longer required, or has reached the end of its useful life, please dispose of it in an environmentally friendly way. Drain any fluids (if applicable) into approved containers, in accordance with local waste regulations. It is our policy to continually improve products and we reserve the right to alter data, specifications and parts without prior notice. No liability is accepted for incorrect use of this product. Guarantee is 12 months from purchase date, proof of which is required for any claim.

Dellonda

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, IP32 7AR



01284 757575



support@dellonda.co.uk



www.dellonda.co.uk