



Upright Tall Drinks/Bar Fridge, 160L Capacity for Domestic & Commercial Settings, Black



Model No: DH440

Thank you for purchasing a Baridi product from the Dellonda range. 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 and note any 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

SPECIFICATION

Model No	DH440
Capacity:	160L - 172 x 330ml cans / 112 x 500ml bottles
Climate Class:	0, 1, 2, 3, 4, 6
Colour of Product:	Black
Energy Rating:	B
Foaming Gas:	Cyclopentane
Frequency:	50Hz
Internal Dimensions (W x D x H):	326 x 331 x 1447mm
IP Rating:	IPX0
Nett Weight:	52kg
Noise Level:	45dB
Plug Type:	3-Pin BS
Power Cable Length:	1.5m
Product Dimensions (W x D x H):	405 x 435 x 1775mm
Rated current:	1.3A
Maximum load per shelf :	15kg
Refrigerant:	R600a (40g)
Temperature Range:	0 to 10°C
Voltage:	230V ~ 50Hz

SAFETY

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 Baridi qualified technician.
- If the cable or plug is damaged during use, switch off the electricity supply and remove from use.
- Baridi 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.
- 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.
- Baridi recommend that an RCD (Residual Current Device) is used with all electrical products.
- **IMPORTANT:** Ensure that the voltage rating on the appliance suits the power supply to be used and that the plug is fitted with the correct fuse.
- **DO NOT** pull or carry the appliance by the power cable. **DO NOT** pull the plug from the socket by the cable.

GENERAL SAFETY

- Children shall **NOT** play with the appliance.
- Cleaning and user maintenance on the appliance shall not be made by children without supervision.
- **DO NOT** store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- The appliance shall be disconnected from its power source during service and when replacing parts.
- Before switching on your fridge for the first time, read the information in this user manual carefully.
- Please keep this booklet in a safe place for future reference. If you ever sell your fridge, hand this user manual to the new owner.
- The manufacturer does not accept responsibility for any damages that may arise due to non-observation of these instructions. The user is liable for any material damage or bodily injury (product liability) caused by using the refrigerator carelessly or failing to follow instructions.
- **DO NOT** use damaged appliances. If you are in any doubt, consult a qualified engineer.
- Connection and installation of your fridge are to be carried out in strict compliance with the relative instructions in this manual.
- For safety, the appliance must be properly earthed in accordance with specifications.
- **NOTE:** Under standard operating conditions, the controller turns off the compressor once the target setpoint is reached. The compressor will reactivate when the measured temperature rises 5 °C above the setpoint. As a result, the temperature displayed on the electronic controller will typically be slightly higher than the configured value. This behaviour is normal and by design.



INSTALLATION

- The refrigerant used in this appliance is flammable. **DO NOT** damage any parts of the appliance which carry refrigerant by piercing, perforating, crushing, twisting or scraping. If the refrigerant comes into contact with the eyes, it may cause serious eye injury.
- **WARNING!** Always remember to disconnect from mains supply before cleaning. Always check that the plug and cable are undamaged.
- All repairs must be carried out by qualified engineers. Inadequate repairs may be dangerous. Never try to repair the refrigerator yourself.
- Ensure your chosen location has a flat and stable surface. The unit may be levelled by turning the stabilisers in the corners. Check the unit is level using a spirit level. For stability, please ensure stabilisers are fully wound to floor.
- **WARNING!** Keep clear of obstruction all ventilation openings in the appliance enclosure or the structure for building in.
- **DO NOT** position this appliance with its rear panel directly against a wall. Maintain a gap of at least 50mm between the appliance and any adjacent wall.
- Position the fridge away from heat sources, where the units is well ventilated and protected from moisture, or extremes of heat or cold. The fridge may not function properly if the temperature rises above +30°C.
- Ensure all vents are clear of obstruction.
- Ensure there is a properly grounded power outlet available to safely operate the refrigerator.
- **WARNING! DO NOT** store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- **WARNING! DO NOT** use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING! DO NOT** use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Electrical equipment should not be placed under the unit or where refrigerant could gather in the event of a leak.
- This refrigerating appliance is not intended to be used as a built-in appliance.

OPERATION

BEFORE FIRST USE

IMPORTANT! ALLOW THE REFRIGERATOR TO STAND UPRIGHT FOR 24 HOURS BEFORE CONNECTING TO MAINS SUPPLY.

- Remove all packaging and place the fridge on a stable, secure flat surface. Position the fridge away from heat sources, where the unit is well-ventilated and protected from moisture, or extremes of heat or cold. The fridge may not function properly if the temperature rises above +30°C.
- **NEVER USE AN EXTENSION LEAD:** If the mains cable will not reach the nearest socket, either rearrange your layout or ask a qualified electrician to fit a new socket.
- If power is cut off, wait for at least 5 minutes before plugging the unit in again to avoid damaging the compressor.
- **DO NOT** place combustible, explosive or volatile articles, corrosive acid or alkali, or liquid in glass containers into the fridge.

OPERATION

- Place the shelves on their supports.
- Check the fridge is working properly before installing and filling it.
- Never put warm or hot foods directly into the fridge.

ELECTRONIC THERMOSTAT

- The controller display shows the refrigerator's  internal temperature during normal operation.
- A small indicator light  will illuminate under the 'Cooling' symbol to confirm that the fridge is in its normal cooling mode and that the compressor is running.
- When the temperature is reached and the compressor is in its 'OFF' cycle, no indicator light will be displayed on the controller. 

OPERATION OF THE THERMOSTAT

- To set the desired temperature of the fridge:**
- Press the 'SET' button once. A 'beep' will sound, and the display will start flashing.
- Use the 'UP' and 'DOWN' buttons to set the desired temperature.
- Press the 'SET' button again to complete the operation, or simply wait 5–10 seconds, and the display will revert to showing the internal temperature, while the new settings are saved.

DEFROST FUNCTION

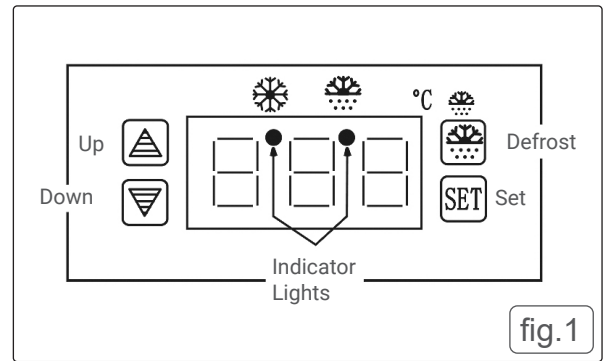
NOTE: The fridge is designed to automatically defrost and prevent ice from forming on the evaporator. During a 'Defrost' cycle, the indicator light will illuminate under the 'Defrost' symbol. 

TO MANUALLY ACTIVATE 'DEFROST' CYCLE:

- Press the  button and hold it for 6 seconds, until a 'beep' is heard.
- The indicator light will now illuminate under the 'Defrost' symbol, and the fridge has entered a 'Defrost' cycle. 
- The defrost cycle will run for 20 minutes and then automatically revert to normal operation.

TO MANUALLY CHANGE BACK TO NORMAL OPERATING MODE FROM THE 'DEFROST' MODE:

- Press the  button again and hold it for 6 seconds, until a 'beep' is heard.
- Both indicator lights under the 'Defrost' and 'Cooling' symbols  will now flash while the fridge prepares to return to normal operation.
- After 5–20 minutes, only the indicator light  will illuminate to confirm that the fridge has returned to its normal cooling mode.



MAINTENANCE

- WARNING!** Disconnect the mains power supply before carrying out any maintenance. All servicing must be performed by a qualified technician.

DEFROSTING

- Ice may build up on the evaporator if the unit is put to work constantly for a period of time.
- When ice begins to build up to approx 10 mm or 1/5 inch thick, defrost is required.
- Switch the thermostat to 'OFF' position.
- The ice will start to melt. When the ice has melted and drained away, dry off any residual moisture with a soft cloth.
- Switch on the power again via thermostat.

Please note it will take around 12 hours for the fridge and contents to get back down to temperature.

CLEANING

- UNPLUG your fridge and remove any stock to a suitable back-up fridge.
- Wash the inner compartment with warm water and neutral detergent. **DO NOT** allow the control panel, cables or plug to get wet. NEVER use corrosive detergents, wire brushes, or abrasive scourers to clean your fridge.
- NEVER use metal or sharp implements to remove debris.
- Dry all surfaces thoroughly.
- To ensure trouble-free operation the condenser should be cleaned every three months where appropriate using a vacuum cleaner. The condenser is located behind lower grill of the cabinet. In exceptionally dusty locations the condenser should be cleaned more often.
- Use mild soapy water to clean the gasket and seals.

REPLACING LAMPS

WARNING! Disconnect from mains supply.

- Remove the screws on both ends of the light. Gently pull down the light. Carefully remove the wires.
- Connect the wires and install the new light, replace the screws to fix in position. Initial Safety Measures.
- For spare parts, please contact Baridi Service. Users should not attempt to replace parts themselves.

ACCIDENT/BREAKDOWN

- Power Off Immediately: If there is smoke, sparks, or unusual noise, switch off the refrigerator at the mains.
- Evacuate if necessary: In case of fire or refrigerant leak, evacuate the area and ventilate.
- Avoid Contact: **DO NOT** touch leaking fluids or exposed electrical components.
- Refrigerant Leak Protocol.
- Ventilate the Area: Open windows and doors to disperse any leaked gases.
- DO NOT** Use Open Flames: Avoid smoking or using electrical switches near the leak.
- Report the Incident: Notify maintenance or emergency services if the leak is significant.
- Electrical Failure or Short Circuit.
- Disconnect Power: Unplug the unit or turn off the circuit breaker.
- Inspect for Damage: Look for burnt wires, melted insulation, or tripped breakers.
- DO NOT** Attempt Repairs: Only qualified personnel should handle electrical faults.
- MECHANICAL BREAKDOWN**
- Check for Obstructions: Ensure fans, motors, and compressors are not blocked.
- Listen for Unusual Sounds: Grinding or knocking may indicate internal damage.
- Record the Issue: Note the time, symptoms, and any error codes displayed.
- Food Safety Considerations.
- Monitor Temperature: Use a thermometer to check internal temperature.
- Notify Baridi stockist or repair centre the issue with full details.
- Transfer Perishables: Move food to an alternative cold storage if safe to do so.
- Discard Unsafe Items: If food has been above 5°C (41°F) for more than 2 hours, dispose of it.
- Reporting and Documentation.

STORAGE

- Store upright in a dry, child free place, out of direct sunlight.

TRANSPORT

- Follow directions on carton. **DO NOT** clamp on the front or sides.

END OF LIFE

• DISPOSAL OF OLD APPLIANCES

Before disposing of an old appliance, ensure it is switched off, unplugged, and made safe. Any locks should be disabled, and all doors must be removed and discarded separately to prevent children from becoming trapped.

- **WARNING!** Chemical Hazard: Do not allow children to play with old appliances. Refrigeration systems contain gases and refrigerants that require specialist disposal. Additionally, many components of a refrigerator can be recycled.
- Take care not to damage the pipework before disposal. For proper handling, contact your local authority or waste disposal facility for guidance. If you have any questions, consult your local authority or appliance dealer.

By following appropriate, non-polluting disposal methods, you can help protect the environment.



Environment Protection, Waste Electrical and Waste Electronic 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 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.

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Product Information Sheet. Refrigerating Appliances

SUPPLIER_NAME_OR_TRADEMARKDellonda EU Ltd.

MODEL_IDENTIFIER

DH440

DELEGATED ACT 2019/2024/EU

Tall Drinks/Bar Fridge, 160L Capacity for Domestic & Commercial Settings - Black

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Parameter	Verification tolerances		
Annual energy consumption (kWh/a)	628	Sum of gross volumes of all compartments. (litres)	10
EEl (Energy Efficiency Index)	15	Highest average compartment temperature (with chilled temperature) °C	10
Energy efficiency class [A/B/C/D/E/F/G]	B	Warmest ambient temperature. °C	-1
Sum of gross volumes of all compartments. (litres)	0	Recommended setting of temperatures in each compartment for optimum food preservation. °C	NA
		Minimum duration of guarantee (years)	1

Suppliers website

https://www.dellonda.co.uk/