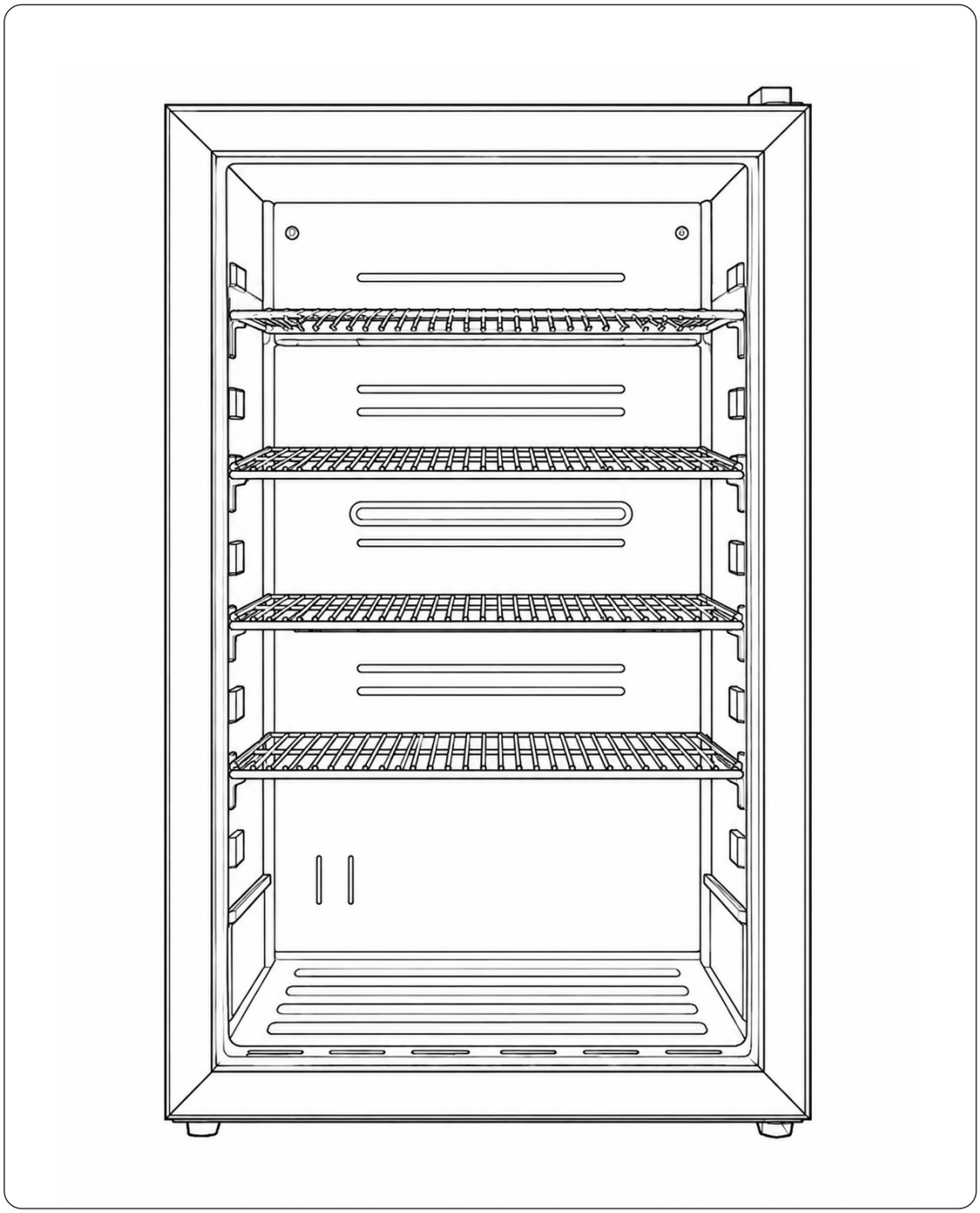
Undercounter Drinks, Beer & Wine Fridge with Wire Shelves, Internal Light & Security Lock 98L, Black



Model No: DH491

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



WARNING! flammable material

SPECIFICATION

Model No:	**DH491**
Capacity:	105 x 330ml Cans
Climate Class:	N
Colour of Product:	Black
Electrical Class:	I
Energy Rating:	D
Foaming Gas:	Cyclopentane
Frequency:	50Hz
Fuse Rating:	13A
Internal Dimensions (W x D x H):	366 x 354 x 732mm (max) 388 x 218 x732mm (inc. compressor shelf)
IP Rating:	IP20
Nett Weight:	30kg
Noise Level:	39dB
Plug Type:	3-Pin BS
Power Cable Length:	1.5m
Product Dimensions (W x D x H):	470 x 472 x 840mm
Rated current:	0.5A
Refrigerant:	R600a (17g)
Voltage:	230V~
Volume:	98L

FEATURES

1	Triple-Glazed Glass Door
2	Adjustable Shelves (x4)
3	Main Cabinet Body
4	Adjustable Levelling Feet
5	Digital Touch Control Panel (not Illustrated)

DH491

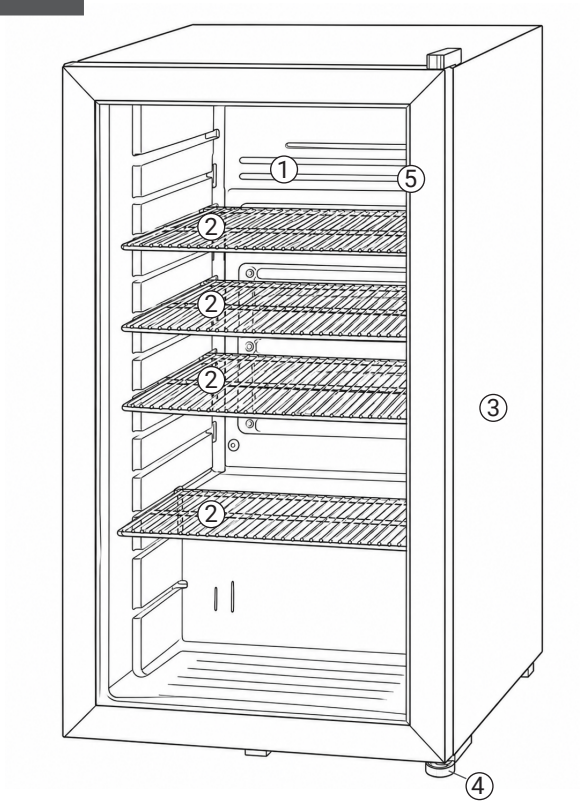


Illustration for reference only.

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.

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.
- Ensure there is a properly grounded power outlet available to safely operate the refrigerator.
- **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.
- **WARNING!** When positioning the appliance, ensure the supply cord is not trapped or damaged.
- **WARNING! DO NOT** locate multiple portable socket-outlets or portable power supplies at the rear of the fridge.

GENERAL SAFETY

- Before switching on your fridge for the first time, read the information in this user manual carefully.
- This fridge is intended to be used exclusively for the storage of drinks.
- 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 fridge.
- This fridge is not suitable for freezing foodstuffs.
- Children shall **NOT** play with the appliance.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.
- 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.
- Cleaning and user maintenance on the fridge shall not be made by children without supervision.
- This refrigerant appliance is intended to be used at ambient temperatures ranging from 16°C to 32°C.
- The fridge shall not be exposed to rain.
- This refrigeration appliance is not intended to be used as a built-in appliance.
- This fridge is intended to be used in household and similar applications, such as:
  – staff kitchen areas in shops, offices, and other working environments;
  – farmhouses and by clients in hotels, motels, and other residential-type environments;
  – bed-and-breakfast-type environments;
  – catering and similar non-retail applications.
- **WARNING!** Keep ventilation openings, in the fridge clear of obstruction.
- **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 fridge, unless they are of the type recommended by the manufacturer.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the fridge.

- **DO NOT** store explosive substances such as aerosol cans with a flammable propellant in this fridge.
- The fridge shall be disconnected from its power source during service and when replacing parts.
- 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 fridge carelessly or failing to follow instructions.
- **DO NOT** use damaged appliances. If you are in any doubt, consult a qualified engineer.
- Only store drinks in fully sealed bottles/containers.
- **DO NOT** overload the cabinet shelves.
- **DO NOT** pull loaded shelves past their built-in anti-stop limit.
- **WARNING!** Power Failure: Keep the door closed as much as possible during a power cut to help maintain the internal temperature. If the power cut is prolonged, take appropriate measures to protect the fridge from significant temperature changes.
- **WARNING! DO NOT** damage the refrigerant circuit.
- 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 fridge yourself.
- **WARNING!** Air vents should never be covered or blocked in any way.
- Electrical equipment should not be placed under the unit or where refrigerant could gather in the event of a leak.
- **WARNING!** Avoid direct sunlight exposure.
- **DO NOT** leave the fridge in direct sunlight when it is switched off, as this may cause the internal temperature to rise significantly. Internal plastic components may be damaged or deformed if exposed to temperatures above 60°C.

TRANSPORTATION AND INSTALLATION

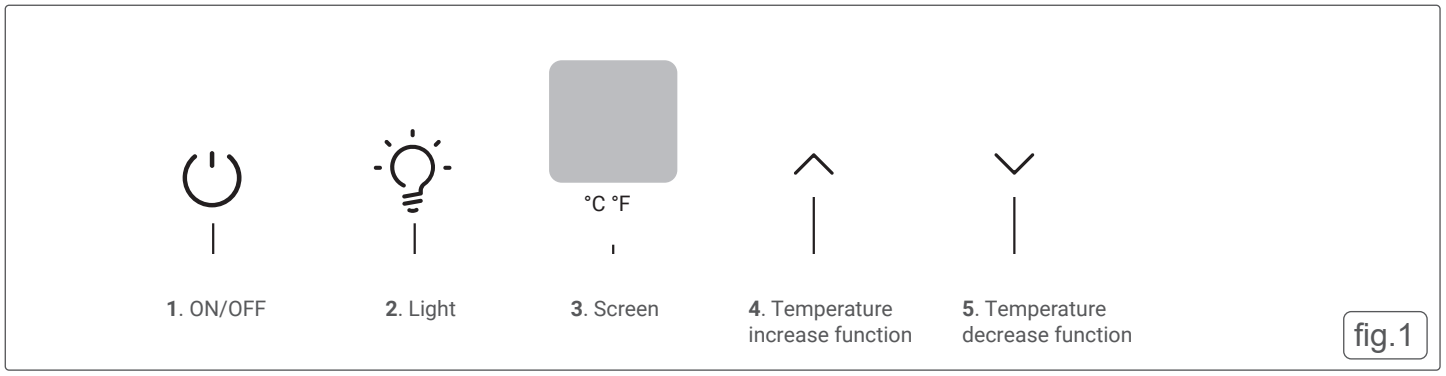
- **WARNING!** Always keep the fridge upright during transport. Never lay it on its side or transport it horizontally, as this may damage the compressor. At least two people are required to safely lift or reposition the fridge to prevent personal injury and damage to the appliance.
- **DO NOT** lift or move the fridge by gripping the glass door. Always lift from the base frame.
- **IMPORTANT:** Inspect the fridge thoroughly for damage after unpacking. If any damage is visible, **DO NOT** power on the unit, contact Baridi Customer Care immediately.
- Remove all exterior and interior packaging before using the fridge. Ensure that all protective materials, inserts and wrapping are completely removed and disposed of responsibly in accordance with local waste disposal guidelines. Open the door and remove all installation accessories and loose items from inside the fridge.
  CAUTION: Keep plastic packaging, polystyrene foam and small parts away from children during unpacking.
- **NOTE:** It is recommended that you **DO NOT** install the fridge near an oven, radiator, or other heat sources, as these may increase electrical consumption.
- **LEVELLING THE FRIDGE**
- Ensure the fridge is installed on a flat, stable surface. The appliance must be level for reliable operation, as uneven positioning may prevent the door from closing correctly and affect the magnetic door seal.
- Adjust the front levelling feet to compensate for any unevenness. Turn the feet anticlockwise to lower the fridge and clockwise to raise it.
- **WARNING! TIPPING AND INSTABILITY RISK**
- Ensure all four feet are in firm, full contact with the floor before use. The fridge must be installed on a stable, level surface in accordance with these instructions. Incorrect levelling may cause the appliance to become unstable and tip over.
- Avoid locating the fridge in moist areas.

OPERATION

BEFORE FIRST USE

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

CONTROL PANEL (fig.1)



1. ON/OFF **2**. Light **3**. Screen **4**. Temperature increase function **5**. Temperature decrease function

fig.1

Power:	Press and hold button '1' for 6 seconds to switch the appliance on or off.
Interior lighting:	Press button '2' to switch the interior light on or off.
Temperature display:	After setting the temperature, the display will return to showing the current temperature inside the refrigerator. The displayed temperature may gradually change until it reaches the set temperature.
Temperature unit:	Press and hold keys 4 and 5 simultaneously for at least 2 seconds to switch the temperature display between °C and °F.
Temperature setting:	Press keys '4' and '5' to increase or decrease the temperature in 1°C increments. The temperature range is -5°C to 22°C.

TEMPERATURE SETTINGS

The temperature can be adjusted to suit your requirements.

- Recommended temperature for red drinks: Set the temperature to 16–17°C before serving red wine.
- If the ambient temperature is significantly higher or lower than the recommended range, this may affect the performance of the fridge. For example, placing the fridge in an extremely hot or cold location may cause fluctuations in the internal temperature.
- The internal temperature may vary depending on the position of the bottles, particularly between the top, middle and bottom of the cooler.
- The temperature may need to be adjusted according to the ambient temperature.
- A thermometer can be placed inside the fridge to monitor the internal temperature.

CLEANING AND MAINTENANCE

BEFORE CLEANING

1. **WARNING!** Switch off the fridge and disconnect it from the mains supply before cleaning.
2. Remove all shelves and other removable components before cleaning.
3. DO NOT allow water or other liquids to enter the control panel, internal LED light or electrical components.

CLEANING THE EXTERIOR

1. Wipe the exterior surfaces with a soft cloth and a mild, neutral detergent.
2. Wipe with a clean, damp cloth if necessary, then dry thoroughly with a soft cloth.
3. Regularly remove dust from the rear of the fridge and the surrounding floor area to help maintain cooling efficiency.

- **WARNING!** Never spray water directly onto the fridge or rinse it with running water, as this may damage the electrical components and create an electric shock hazard.

CLEANING THE DOOR SEAL

Wipe the door seal with a clean, damp cloth, then dry it thoroughly with a soft cloth.

CLEANING THE INTERIOR

1. Wipe the internal surfaces with warm water and, if necessary, a mild, neutral detergent.
2. Clean the shelves by hand using a mild soapy solution. Dry all components thoroughly before refitting them.
3. DO NOT use washing powder, strong detergents or aerosol cleaners inside the fridge, as they may leave unpleasant odours.
4. Clean the interior regularly to prevent the build-up of odours.

CLEANING REMOVABLE COMPONENTS

Wash all removable components by hand using mild soapy water.

- **WARNING!** Shelves and plastic components are not dishwasher safe. Dry all components thoroughly before refitting them.

CLEANING PRODUCTS TO AVOID

- **DO NOT** use abrasive cleaners, hard-bristle brushes, steel wool, wire scouring pads or solvent-based cleaners, including alcohol or acetone. **DO NOT** use acidic or alkaline cleaning products, boiling water, or flammable, explosive or corrosive substances. These may scratch, deform or permanently damage the surfaces and components of the fridge.

LED LIGHT REPLACEMENT

The internal LED light must only be replaced by a suitably qualified service technician.

AFTER CLEANING

Ensure that all surfaces and components are completely dry before reconnecting the fridge to the mains supply and switching it on.

LONG PERIODS OF NON-USE

SHORT ABSENCES (up to 3 weeks)

- The fridge can be left running during short periods of absence. Ensure the door is fully closed and the door seal is making proper contact with the cabinet.

LONG ABSENCES (3 weeks or longer)

1. Remove all drinks from the fridge.
2. Switch off the fridge and disconnect it from the mains supply.
3. Clean and dry the interior thoroughly.
4. Leave the door slightly open to allow air to circulate and prevent the build-up of mould and unpleasant odours.

POWER FAILURE

A short-term power cut should have little effect on the temperature inside the fridge. During an extended power cut, keep the door closed as much as possible to help maintain the internal temperature.

TROUBLE SHOOTING

SERIOUS FAULT PROCEDURE

Refer to the troubleshooting table above for minor issues. If a serious or potentially dangerous fault occurs:
1. Switch off all control functions.
2. Disconnect the fridge from the mains supply.
3. DO NOT attempt to repair the fridge yourself. Contact Baridi Service Centre for assistance.

SPARE PARTS

Replacement of any parts other than user-removable components must only be carried out by a qualified service engineer or an authorised Baridi service representative. **DO NOT** attempt to replace internal or electrical components yourself. Only genuine replacement parts specified for this fridge should be used.

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 Baridi.

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

Problem	Possible Cause / Solution
Door does not close fully	**1.** Remove any objects obstructing the door. **2.** Check that the shelves and internal racks are correctly positioned and fully engaged in their mounting slots. **3.** Check the door seal for damage, distortion or debris. Clean the seal if necessary. **4.** Check that the fridge is level and adjust the levelling feet if necessary.
Abnormal operating noise	**1.** Ensure the fridge is standing on a flat, stable surface. **2.** Check that there is sufficient clearance around the fridge. **3.** Bubbling or gurgling sounds: These are normal and are caused by refrigerant flowing through the cooling system. **4.** Popping or cracking sounds: These are normal and may be caused by the expansion and contraction of internal components as the temperature changes.
Door cannot be opened immediately after closing	Wait a few minutes for the air pressure inside the fridge to equalise before attempting to open the door again.
Compressor runs continuously	**1.** Set the fridge to a higher temperature. **2.** Check that the door is fully closed and that the ventilation grilles are not blocked. **3.** Check that the ambient room temperature is not excessively high.
Exterior cabinet surface feels warm	This is normal during operation. The outer surfaces dissipate heat generated by the cooling system.
Persistent unpleasant odours inside the fridge	**1.** Remove any spoiled or leaking drinks bottles immediately. **2.** Clean up any spilled drink or other liquids promptly, following the cleaning instructions in this manual. **3.** Thoroughly clean the interior of the fridge.



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.

Jack Sealey (EU) Ltd t/a Baridi Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland
Jack Sealey Ltd t/a Baridi Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk, IP32 7AR UK
Tel: 01284 757575 ▪ **Email:** support@baridi.com ▪ **Web:** www.baridi.com

Product Information Sheet. Refrigerating Appliances

SUPPLIER_NAME_OR_TRADEMARK	Dellonda EU Ltd.	DELEGATED_ACT	EU/2019/2016
MODEL_IDENTIFIER	DH491		

Baridi Undercounter Freestanding Drinks/Beer/Wine Cooler 98L

ADDRESS	Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland
PHONE_NUMBER	01284 757 500
EMAIL_ADDRESS	TechnicalCompliance@dellonda.co.uk

Parameter	Verification tolerances		
Low-noise appliance	No	Design type	Freestanding
Wine storage appliance	No	Other refrigerating appliance	No

General product parameters

Height mm	840	Total volume. Litres.	98
Width mm	470	Compartment volume. Litres.	NA
Depth mm	472	0-star to 4-star / Variable Volume. Litres.	NA
EEI	80	Energy efficiency class	D
Airborne acoustical noise emissions (dB(a) re 1 pW	39	Airborne acoustical noise emission class	
Annual energy consumption kWh/a	63	Climate class	N

SN = extended temperate(10-32°C)

N = temperate 16-32°C

ST = subtropical 16-38°C

T = tropical 16-43°C]

Minimum ambient temperature (°C) for which the refrigerating appliance is suitable.	16	Maximum ambient temperature (°C) for which the refrigerating appliance is suitable.	32
Winter setting	No		

Compartment type	Volume. Litres.	Recommended temperature setting for optimised food storage	Freezing capacity (kg/24 h)	Defrosting type (auto = A Manual = D)
Pantry	Yes	NA	17	_	M
Wine storage appliance	No	98		_	
Beverage / Beer cooler	No			_	
Cellar	No			_	
Fresh food	No			_	
Chill	No			_	
0-star or ice-making	No			_	
1-star	No			_	
2-star	No			_	
3-star	No			_	
4-star	No				
2-star section	No			_	
Variable temperature compartment	No			_	

4-star compartments **Light source parameters**

Fast freeze facility	No	Type of light source	LED
		Energy efficiency class	NA
		Minimum duration of guarantee (years)	1

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