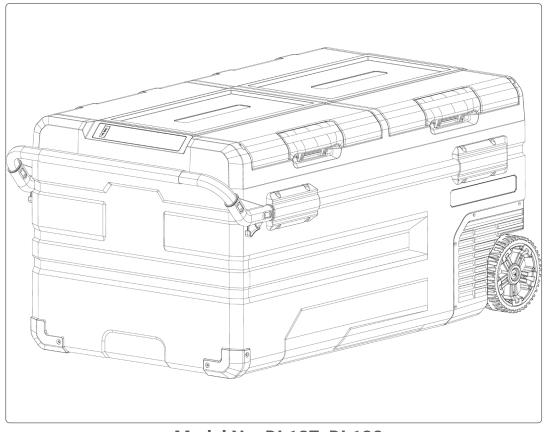


# 75L/95L Portable Car Fridge, Freezer, 12/24V Dual Zone Compressor



Model No. DL127, DL128

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.



# **SAFETY INSTRUCTIONS**

## ELECTRICAL SAFETY

manual

- · 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 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.
- Modern vehicles contain extensive electronic systems. You are required to check with the vehicle manufacturer, for any specific instructions
  regarding the use of this type of equipment on each vehicle. No liability will be accepted for damage/injury, where this product is not used in
  accordance with all instructions.

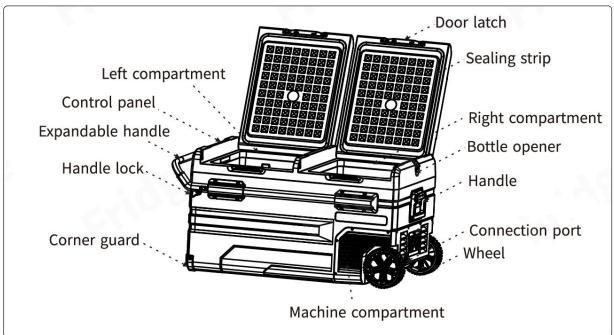
## GENERAL SAFETY

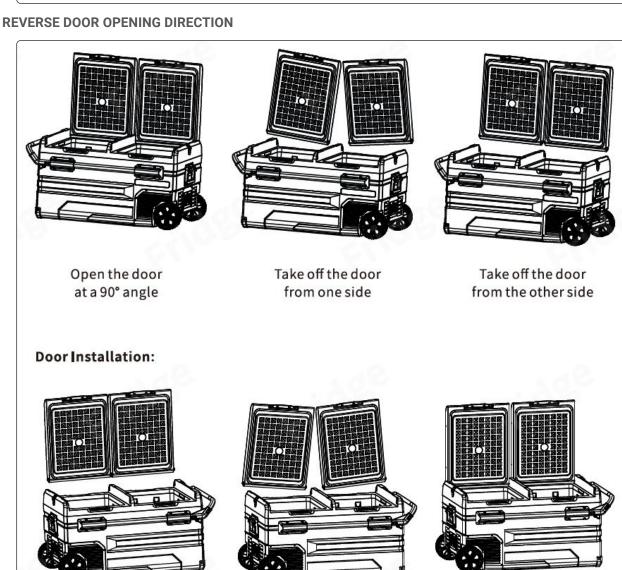
- DO NOT operate the appliance if it is visibly damaged.
- DO NOT poke, or allow anything to get into the ventilation openings.
- · DO NOT expose the appliance to rain or soak it in water.
- DO NOT place the appliance near naked flames or other heat sources (heaters, direct sunlight, gas ovens etc.)
- DO NOT store any explosive substances like spray cans with a flammable propellant in the product.
- Ensure the supply cord is dry and not trapped or damaged.
- Check the voltage specification on the type plate corresponds to that of the energy supply.
- The appliance is only to be used with the power supply unit provided with the appliance. Do not use electrical appliances inside the food storage
  compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Once unpacked and before turning on, the appliance must be placed on a level surface for at least 6 hours.
- Make sure that the appliance stays horizontal when it is running. The tilt angle must be less than 5° for normal use and be less than 45° only for a short period of time.
- Keep the ventilation openings in the unit casing or in the built-in structure free of obstacles.
- Keep the appliance stable on the ground or in the car. DO NOT drain upside down.
- Repairs may only be carried out by qualified personnel.
- · Only use the power leads supplied with the product.
- · Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack
  of experience and knowledge if they've been given supervision or instruction concerning use of the device in a safe way and understand the
  hazards.
- Risk of child / animal entrapment. Before you throw away your old refrigerator or freezer: take off the doors: leave the shelves in place so that children / animals may not easily climb inside.
- · Check if the cooling capacity of the appliance is suitable for storing the food or anything else placed in the product.
- · Food may only be stored in its original packaging or in suitable containers.
- If the appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance
- The appliance is intended to be used in household and similar applications such as: Staff kitchen areas in shops, offices and other working
  environments such as camping, farm houses and by clients in hotels, motels and other residential environments; bed and breakfast type
  environments; catering and similar non-retail applications.
- Please follow local regulations regarding disposal of the appliance for its refrigerant.

# **ASSEMBLY DL127 ONLY**

- Model No. DL127 is supplied without the wheels attached. Remove the screws and washers from the polystyrene and retrieve wheels from inside
  the fridge compartment.
- Position the fridge on it's side on a stable, soft and non-scratching surface.
- Place a washer on each screw, align the wheel with the mounting axle at the bottom of the fridge and screw on using Phillips screwdriver, DO NOT
  overtighten.
- Repeat for each side and gently return fridge to upright position. Ensure the fridge is level and that all wheels spin freely without obstruction.

# **STRUCTURE**





Reverse the door opening direction

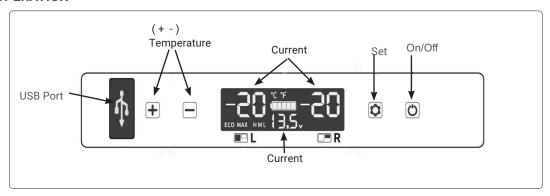
Align the door shaft with the hole on one side and insert it

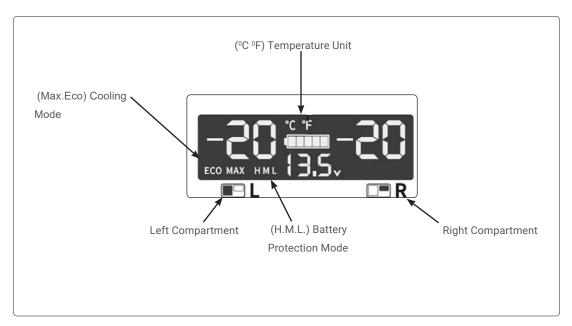
Fix the door on the other side, installation finished

## **SPECIFICATION**

	DL127	DL128	
Capacity	75L	95L	
Internal Dimensions Left (W x D x H)	325 x 385 x 355mm	355 x 420 x 355mm	
Internal Dimensions Right (Max.) (W x D x H)	325 x 385 x 355mm	355 x 420 x 355mm	
Power Consumption	95kWh/a	98kWh/a	
Power Rating	80W	80W	
Product Dimensions (W x D x H)	975 x 535 x 465mm	1005 x 570 x 465mm	
Refrigerant	R600a	R600a	
Temperature Range	-20°C to +20°C	-20°C to +20°C	

## **OPERATION**





- POWER SUPPLY: connect to DC12V/24V power, AC100~240V power (230V adaptor available separately, Model No. DL129).
- DISPLAY SCREEN INITIALIZATION: when connected to the power supply, the buzzer will make a long beep, and the display will be on for two seconds then enter the standby mode.
- POWER ON/OFF: press On/Off to switch ON, long press On/Off for three seconds to switch OFF.
   TEMPERATURE SETTING: under the running state, long press + and of at the same time for three seconds to switch ON/OFF the left compartment. Long press and of at the same time for three seconds to switch ON/OFF the right compartment. Two compartments cannot be switched off at the same time. When both left and right compartments are set in running state, press + or to enter left compartment setting. Press + to increase temperature, and - to decrease temperature. Press 🐚 to switch left/right compartment. The setting will be saved after stop operating for four seconds (Note: the temperature displayed is the current temperature of the compartments. It'll take a while to reach the set temperature).

Temperature setting range: 20°C to +20°C

- COOLING MODE: When the product is running, press 🚺 to switch between MAX (fast cooling) and ECO (Energy saving Mode). (\*Factory
- BATTERY PROTECTION MODE: When the product is running, long press for three seconds until screen flashes, then press again to select protection mode H (High), M (Medium) and L (Low).
- · Voltage reference is as overleaf.

INPUT	DC 12V		DC 24V	
MODE	CUT OUT	CUT IN	CUT OUT	CUT IN
L	8.5V	10.9V	21.3V	22.7V
М	10.1V	11.4V	22.3V	23.7V
Н	11.1V	12.4V	24.3V	25.7V

- TEMPERATURE UNIT SETTING: switch off the fridge, long press for three seconds until E1 displays, then switch to E5 by pressing
- Under E5 mode press + or to select Celsius or Fahrenheit. \* (Factory setting is °C.)
- RESET: switch off the fridge, long press for three seconds until E1 displays. Under E1 mode long press +- at the same time for 3 seconds to reset.
- RECOMMENDED TEMPERATURE FOR COMMON FOOD

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Drinks	Fruits	Vegetable	Delicatessen	Ice cream	Meat
5°C/41°F	5~8°C/41~46°F	3~10°C/37~50°F	4°C/39°F	-10°C/14°F	-18°C/0°F

### **MAINTENANCE**

- · CLEANING:
- WARNING: Switch off and unplug the device first to avoid electric shock.
- · Use wet cloth to clean the device and dry it.
- DO NOT soak the fridge in water and do not wash it directly.
- DO NOT use abrasive cleaning agents during cleaning as these can damage the device.
- STORAGE:
- · If the device will not be in use for a long time, please:
- · Switch off and unplug the device.
- · Take out all the items stored in the device.
- · Wipe off excess water with a soft cloth.
- Put the fridge in a cool and dry place.
- Leave the lid slightly open to prevent odours from forming.
- Recommended storage environment: ambient temperature: 25°C, ambient humidity: equal to or less than 75%.
- DEFROSTING:
- Humidity can form frost in the interior of the cooling device or on the evaporator. This reduces the cooling capacity. Defrost the device in good time to avoid this.
- · Switch off and unplug the device first to avoid electric shock.
- Take out all the items stored in the device.
- · Keep the lid open.
- Wipe off the defrosted water.
- · Never use hard or pointed tools to remove ice or to loosen objects which have frozen in place.

# **TROUBLESHOOTING**

Issues	Cause/Suggestions
Refrigerator does not work	<ul> <li>Check if the switch is on.</li> <li>Check if the plug and socket are connected well.</li> <li>Check if the fuse has been burnt.</li> <li>Check if the power supply is malfunctioned.</li> <li>Switch on/off the fridge frequently may cause start delay of the compressor</li> </ul>
Refrigerator compartments are too warm	<ul> <li>The door is opened frequently.</li> <li>A large amount of warm or hot food was stored recently.</li> <li>The refrigerator has been disconnected for a long time.</li> </ul>
Food is frozen	The temperature was set too low.
There is "water flow" noise from inside the refrigerator	• It's a normal phenomenon, caused by the flow of refrigerant.
There are waterdrops around the refrigerator casing or door gap	It's a normal phenomenon, the moisture will condense to water when it touches a cold surface of the refrigerator.
The compressor is slightly noisy when starting	It's a normal phenomenon, the noise will be reduced after the compressor works stably.
Code F1 displayed	Possible cause: low voltage to fridge.     Adjust the battery protection from High to Medium or from Medium to Low.
Code F2 displayed	Possible cause: condenser fan is overloaded.     Disconnect power to fridge for 5 minutes & re-start.     If the code shows again, contact manufacturer for service.
Code F3 displayed	<ul> <li>Possible cause: the compressor starts too frequently.</li> <li>Disconnect power to fridge for 5 minutes &amp; re-start.</li> <li>If the code shows again, contact manufacturer for service.</li> </ul>
Code F4 displayed	<ul> <li>Possible cause: compressor not kicking in.</li> <li>Disconnect power to fridge for 5 minutes &amp; re-start.</li> <li>If the code shows again, contact manufacturer for service.</li> </ul>
Code F5 displayed	<ul> <li>Possible cause: overheating of the compressor &amp; electronics.</li> <li>Disconnect power to fridge for 5 minutes &amp; re-start.</li> <li>If the code shows again, contact manufacturer for service.</li> </ul>
Code F6 displayed	Possible cause: no parameter can be detected by the controller.     Disconnect power to fridge for 5 minutes & re-start.     If the code shows again, contact manufacturer for service.
Code F7 or F8 displayed	Possible cause: temperature sensor is faulty.  Contact manufacturer for service.

# **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 it's 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.