



POLAR GE960 G-Series Fish Display Serve Over Counter Fridge Instruction Manual

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Countertop Display Unit
Instruction manual

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GE960 G-Series Fish Display Serve Over Counter Fridge



Model GE960 / GE961

Safety Instructions

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required.
- Consult Local and National Standards to comply with the following:
 - Health and Safety at Work Legislation
 - BS EN Codes of Practice
 - Fire Precautions
 - IEE Wiring Regulations
 - Building Regulations
- DO NOT immerse the appliance in water, or use jet/pressure washers to clean the appliance.
- Do not use the appliance for anything other than its intended use.
- Always switch off and disconnect the power supply to the appliance when not in use.
- Not suitable for outdoor use.
- Keep all packaging away from children. Dispose of the packaging in accordance with the regulations of local authorities.
- If the power cord is damaged, it must be replaced by a POLAR agent or a recommended qualified technician in order to avoid a hazard.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.

- Children should be supervised to ensure that they do not play with the appliance.
- POLAR recommends that this appliance should be periodically tested (at least annually) by a Competent Person. Testing should include, but not be limited to Visual Inspection, Polarity Test, Earth Continuity, Insulation Continuity, and Functional Testing.
- POLAR recommends that this product is connected to a circuit protected by an appropriate RCD (Residual Current Device).

Caution: Risk of fire / Flammable materials 

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.



Warning: Keep all ventilation openings clear of obstruction. The unit should not be boxed in without adequate ventilation.

- **Warning:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **Warning:** Do not damage the refrigerant circuit.
- **Warning:** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are the type recommended by the manufacturer.

Introduction

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your POLAR product.

Pack Contents

The following is included:

- The POLAR fish display unit
- Instruction Manual

POLAR prides itself on quality and service, ensuring that at the time of unpacking the contents are supplied fully functional and free of damage.

Should you find any damage as a result of transit, please contact your POLAR dealer immediately.

Installation

Location:

- Not for use in vans or trailers, food trucks, or similar vehicles.
- Suitable to be placed on a countertop directly, or fixed onto a trolley stand (For details, refer to the instructions on Page 32 for the trolley stand GE978/ GE979).

Note: If the appliance has been stored or moved in a non-vertical position, stand it in an upright position for approximately 12 hours before the operation. If in doubt allow standing.

1. Remove the appliance from the packaging. Make sure that all protective plastic film and coatings are thoroughly removed from all surfaces.
2. To optimize performance and longevity, ensure a minimum clearance of 2.5cm is maintained between the unit and walls and other objects, with a minimum 5cm clearance on the top.

NEVER LOCATE NEXT TO A HEAT SOURCE.

Note: Before using the appliance for the first time, clean the interior with soapy water.

Operation

- The appliance is designed for display purposes only and not for storage.
- Remove any water that may be present before and after usage, using the drain hose beneath the base.

Control Panel


The control panel is located below the doors on the rear of the appliance.





	Refrigerant LED: During refrigerating, LED is on; When the set temperature is reached and constant, LED is off.
	Defrost LED: During defrosting, LED is on; When defrosting finishes, LED is off.
	Up Button
	Down Button
	Manual defrost button / Light button
SET	Set button

Note: When using for fish display purposes, put a suitable amount of ice in the cabinet first, away from the sensor at the corner.


Turn On

1. Close the doors of the appliance.
2. Connect the appliance to a mains power supply.
3. Press the  button to turn the light On or Off as required.

Adjusting the Temperature

1. Press the SET button. The set temperature is displayed.
2. Press the up button  or down button  to change the set temperature.
3. Press the **SET** button to exit.

Manual Defrost

To start/stop manual defrost, press and hold defrost button  for 6 seconds.

Note: Carry out a manual defrost if excessive ice is present.

Cleaning, Care & Maintenance

- **Switch off and disconnect from the power supply before cleaning.**
- Clean the interior of the appliance as often as possible.
- Do not use abrasive cleaning agents. These can leave harmful residues.
- Always wipe dry after cleaning.

Condensation will form in refrigeration with the frequent opening of the doors and on hot humid days, please ensure condensation is allowed to drain properly or is wiped dry.

Replacing the Interior Lamp

Call your POLAR dealer or a qualified electrician, the Lamp Assembly is available to purchase as a spare part.

Cleaning the Condenser

Periodic cleaning of the Condenser can extend the life of the appliance. POLAR recommends that a POLAR agent or qualified technician clean the condenser.

Troubleshooting

A qualified technician must carry out repairs if required.


Fault	Probable Cause	Solution
The appliance is not working	The unit is not switched on	Check the unit is plugged in correctly and switched on
	Plug or lead is damaged	Replace plug or lead
	The fuse in the plug has blown	Replace the fuse
	Mains power supply fault	Check the mains power supply
The appliance is not cooling	Too much ice on the condenser	Defrost the appliance
	Condenser blocked with dust	Clean the condenser
	Doors are not shut properly	Check doors are shut and seals are not damaged
	The appliance is located near a heat source, in the direct sunlight or airflow to the condenser, is being interrupted	Move the refrigerator to a more suitable location
	The ambient temperature is too high	Increase ventilation or move the appliance to a cooler position
The appliance is noisy	Appliance is overloaded	Reduce the amount of food stored in the appliance
	The appliance is not level	Adjust the position to make it level
	The appliance is too close to a wall or other object	Move to a more suitable location
Error code EE4	<ul style="list-style-type: none"> • Restricted Airflow • Blocked Condenser 	<ul style="list-style-type: none"> • Increase airflow • Clean the condenser

Technical Specifications

Model	Voltage	Power (W)	Current (A)	Capacity (L)	Temp. range	Refrigerant	Dimensions H x W x D mm	Weight (kg)
GE960	220-240V	200	0.9	175	0 ~ 7°C	R600a 40g	560 x 915 x 890	56.3
GE961	~ 50Hz	200	0.9	255	0 ~ 7°C	R600a 60g	560 x 1245 x 890	70

Electrical Wiring

POLAR appliances are supplied with a 3-pin BS1363 plug and lead.
The plug is to be connected to a suitable main socket.
POLAR appliances are wired as follows:

- Live wire (colored brown) to the terminal marked L
- Neutral wire (colored blue) to the terminal marked N
- Earth wire (colored green/yellow) to terminal marked E 

This appliance must be earthed.

If in doubt consult a qualified electrician.

Electrical isolation points must be kept clear of any obstructions. In the event of any emergency, disconnection is required they must be readily accessible.

Disposal


EU regulations require refrigeration products to be disposed of by specialist companies who remove or recycle all gasses, metal, and plastic components.

Consult your local waste collection authority regarding the disposal of your appliance. Local authorities are not obliged to dispose of commercial refrigeration equipment but may be able to offer advice on how to dispose of the equipment locally.

Alternatively, call the POLAR helpline for details of national disposal companies within the EU.

Compliance



 The WEEE logo on this product or its documentation indicates that the product must not be disposed of as household waste. To help prevent possible harm to human health and/or the environment, the product must be disposed of in an approved and environmentally safe recycling process. For further information on how to dispose of this product correctly, contact the product supplier, or the local authority responsible for waste disposal in your area.



POLAR parts have undergone strict product testing in order to comply with regulatory standards and specifications set by international, independent, and federal authorities.

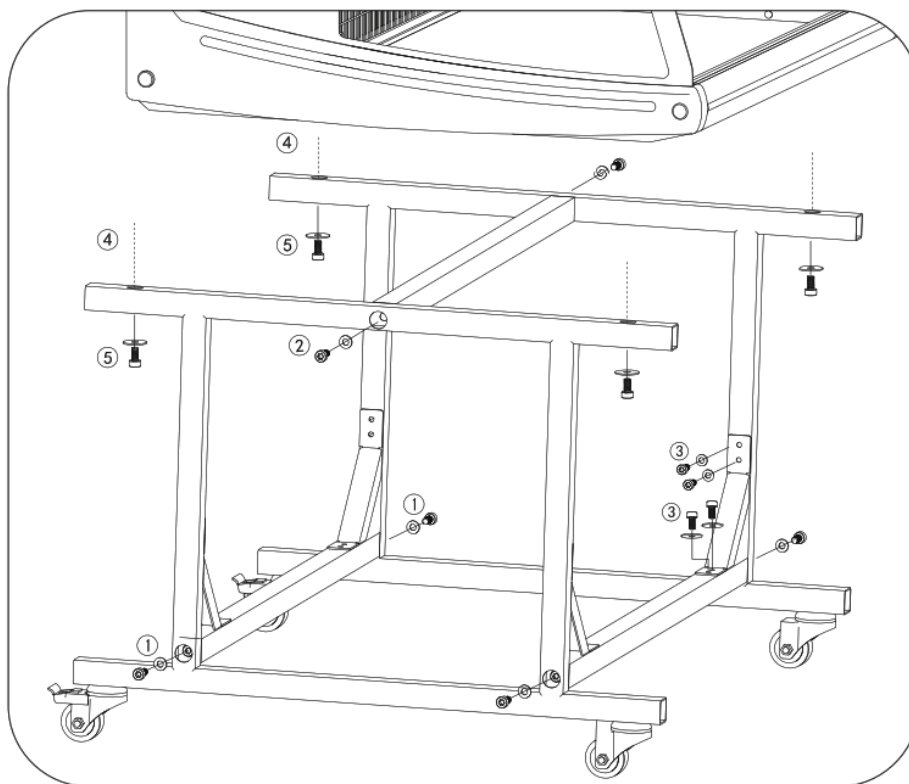
POLAR products have been approved to carry the following symbol:

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Every effort is made to ensure all details are correct at the time of going to press, however, POLAR reserve the right to change specifications without notice.

GE978: Trolley stand for Polar fish display GE960

GE979: Trolley stand for Polar fish display GE961



Assemble the stand as shown by steps1-3.

Step4: Unscrew the feet from the bolts on the bottom of the fish display unit then insert the bolts into the holes on the trolley top. **Step5:** Secure with the screws and washers.

DECLARATION OF CONFORMITY

onformiteitsverklaring

Equipment Type	Model
'G Series' Fish Display Cabinet 175L 'G Series' Fish Display Cabinet 255L	GE960 (& -E) GE961 (& -E)
Application of Territory Legislation & Council Directives(s)	Machinery Directive 2006/42/EC Supply of Machinery (Safety) Regulations 2008 EN 60335-1:2012 +A11:2014 +A13:2017 +A1:2018 EN 60335-2-89:2010 +A1:2016 +A2:2017 EN 62233:2008 Electro-Magnetic Compatibility (EMC) Directive 2014/53/EU Electromagnetic Compatibility Regulations 2016 EN 61000-6-3:2007 +A1:2011 EN IEC 61000-6-1:2019 Restriction of Hazardous Substances Directive 2002/95/EC Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012/3032)
Producer Name	Polar

I, the undersigned, hereby declare that the equipment specified above conforms to the above Territory Legislation, Directive(s), and Standard(s).

Date	9 th March 2022	
Signature		
Full Name	Ashley Hooper	Eoghan Donnellan
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IT	N/A
ES	901-100 133

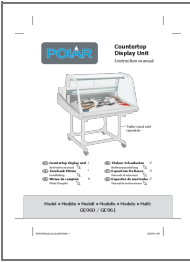
POLAR®



<http://www.polar-refrigerator.com/>



Documents / Resources

	<p>POLAR GE960 G-Series Fish Display Serve Over Counter Fridge [pdf] Instruction Manual GE960, GE961, G-Series Fish Display Serve Over Counter Fridge, Serve Over Counter Fridge, G-Series Fish Display Counter Fridge, Counter Fridge, Fridge, GE960</p>
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References

- [P Polar Refrigeration - Commercial Refrigeration](#)

Manuals+,