

**POLAR**  
REFRIGERATION

# 15kg Ice Maker

Instruction manual



**Model**  
**G620-A**

## Safety Tips

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required. Do not remove any components or service panels on this product.
- 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 in water, or use steam washers to clean the unit.
- DO NOT cover the appliance when it is operating.
- Always carry, store and handle the appliance in a vertical position.
- Replace any unused water in the tank at least once every 24 hours.
- For internal use only.
- Keep all packaging away from children. Dispose of packaging in accordance to the regulations of local authorities.
- If the power cord is damaged, it must be replaced by an POLAR agent or a recommended qualified technician in order to avoid a hazard.

## 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:

- Ice Maker
- Removable ice basket
- Ice scoop
- Instruction manual

POLAR prides itself on quality and service, ensuring that at the time of packaging 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.

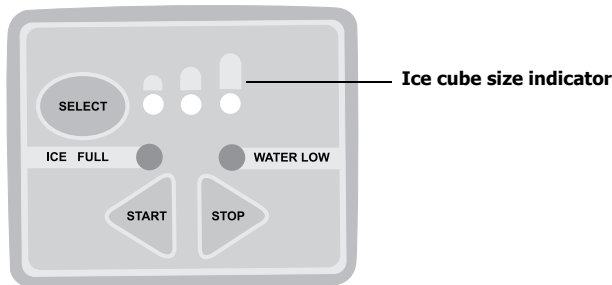
## Installation

**Note:** If the appliance has not been stored or moved in an upright position, let it stand upright for approximately 12 hours before operation. If in doubt allow the appliance to stand.

1. Remove the appliance from the packaging and remove the protective film from all surfaces.
2. When positioning the appliance, maintain a distance of 20cm (7 inches) between the appliance and walls or other objects for ventilation. Increase this distance if the obstacle is a heat source.
3. If necessary, adjust the screw legs of the appliance to make it level. The efficiency of the appliance can be reduced if it is unevenly located.

## Operation

### Control Panel



### Making Ice

**Note:** Before using for the first time, clean the water tank, ice basket and ice basket shelf.

Each time the appliance is refilled, the first ice making cycle is used to reduce the water temperature. This results in uneven ice cube production which is perfectly normal. You may wish to discard ice created in the first production cycle.

1. Lift the access lid and fill the water tank up the level of the ice basket shelf.
2. Connect the appliance to the power and press the START button.
3. Press the SELECT button repeatedly to scroll through the ice cube sizes. Stop when the required size is illuminated.

**Note:** Each ice making cycle takes between 6-12 minutes, depending on the size of cube selected.

4. The appliance will run a startup routine and then begin ice production.

**Note:** If the water level is too low, the Water Low indicator lights up and the appliance stops working. Fill the water tank and the appliance will restart automatically.

5. When the cubes reach the ice sensor the appliance will stop production. Production resumes once ice has been removed.
6. Press the STOP button at any time to halt the ice making process.

## Cleaning, Care & Maintenance

- Always switch off and disconnect the power supply before cleaning.
- Warm, soapy water is recommended for cleaning. Cleaning agents may leave harmful residues. DO NOT wash the base unit, instead wipe the exterior with a damp cloth.
- A POLAR agent or qualified technician should carry out repairs if required.
- Clean the water filter regularly with a small brush, particularly in hard water areas. The water filter is located in the pump inlet at the bottom of the water tank, remove by pulling out with fingers.
- If the appliance is to be left unused for longer than 24 hours, loosen the drain screw and drain the water from the tank.
- The inner removable parts and water tank should be cleaned regularly.

## Troubleshooting

Fault	Probable Cause	Action
The appliance is not working	The appliance is not switched on	Check the appliance is plugged in correctly and switched on
	Plug and lead are damaged	Call POLAR agent or qualified technician
	Fuse in the plug has blown	Replace the plug fuse
	Power supply	Check power supply
	Internal wiring fault	Call POLAR agent or qualified technician
Appliance is noisy or works intermittently	Power fluctuations	Turn off the appliance and restart after 3 minutes
Water indicator is lit	Water level is low or tank is empty	Refill water tank and restart
	Water filter is blocked	Clean water filter and restart appliance
Ice Full indicator is lit	Ice basket full	Empty the ice basket
	Room temperature is too low	Move the appliance to a warmer position
Water and Ice Full indicators flash together	Water box is blocked and cannot tilt	Disconnect from the power supply. Remove some of the ice cubes and gently tilt the water box by hand. Restart the appliance after 3 minutes
Ice cubes are sticking together	Ice making cycle is too long	Reset the ice cube size and restart the appliance
	Water tank temperature is too low	Empty water tank and refill
Compressor runs but no ice is made	Refrigerant leak or block in the refrigerant system	Call POLAR agent or qualified technician

## Technical Specifications

Model	Voltage	Power	Current	Water Tank Volume	Bin Storage	Ice Making Capacity	Refrigerant	Dimensions h x w x d mm	Weight
<b>G620-A</b>	220-240V 50Hz	150W	1A	3.9 litres	2 kg	15kg/ 24 hours	R134a 95g	415 x 365 x 420	18 kg

## Electrical Wiring

The plug is to be connected to a suitable mains socket.

This appliance is wired as follows:

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

This appliance must be earthed, using a dedicated earthing circuit.

If in doubt consult a qualified electrician.

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

## 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:



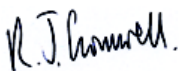
**All rights reserved. No part of these instructions may be produced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of POLAR.**

**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.**

# DECLARATION OF CONFORMITY

<b>Equipment Type Model</b>	<b>Ice Maker G620-A</b>
<b>Legislation</b>	<b>C-Tick AS/NZ 3820 Essential Safety Requirements for Low Voltage Electrical Equipment</b>
<b>Standards</b>	<b>EN 55014-1:2000 +A1 EN 55014-2:1997+A1 EN 61000-3-2:2000 EN 61000-3-3:1995+A1 AS/NZS 60335.2.24:2003+A1+A2+A3 AS/NZS 60335.1:2002+A1+A2+A3</b>
<b>Producer Name</b>	<b>Polar</b>
<b>Producer Address</b>	<b>15 Badgally Road Campbelltown, NSW 2560</b>

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

<b>Date</b>	<b>09/03/11</b>
<b>Signature</b>	
<b>Full Name</b>	<b>Richard Cromwell</b>
<b>Position</b>	<b>Marketing Director</b>

**Notes • Remarques • Notas • Opmerkingen • Anmerkungen • Notas • Note**

