Instruction Manual

Ice cube Maker Clear Ice Advanced



Item No.: 3403AUS

Congratulations on your purchase of a Caso Design® Ice cube Maker, imported by Pro-Line Australia.

Please read through this notice and the instruction manual carefully before using or installing the product and ensure that both are kept in a safe place for future reference.

The system must be properly installed and located in accordance with the instructions before it is used.

During the setup of this product if you have any questions/ comments/ issues DO NOT RETURN TO STORE. FOR SERVICE AND TECHNICAL ADVICE VISIT www.prolineaustralia.com.au/contact

Electrical Requirements:

Australia/ New Zealand 230V AC, 50 Hz

Due to manufacturing alterations product may vary slightly from that pictured.

System Specifications	CASO Ice cube Maker
Item Number	3403AUS
External measurements (W x H x D)	240 mm x 300 mm x 325 mm
Product Weight	6.6 kg
Electrical data	230V AC, 50 Hz
Power Consumption	130 W

Pro-Line Australia
PO Box 4187
Norwood South LPO
South Australia 5067

Email: info@prolineaustralia.com.au
Web:www.prolineaustralia.com.au

Safety

Warning notices

The following warning notices are used in the Operating Manual concerned here.

⚠ DANGER

A warning notice of this level of danger indicates a potentially dangerous situation.
If the dangerous situation is not avoided, this can lead to death or serious injuries.
► Observe the instructions in this warning notice in order to avoid the danger of death or serious personal injuries.

⚠ WARNING

A warning notice of this level of danger indicates a possible dangerous situation.
If the dangerous situation is not avoided, this can lead to serious injuries.
► Observe the instructions in this warning notice in order to avoid the personal injuries.

⚠ ATTENTION

A warning notice of this level of danger indicates a possible dangerous situation.
If the dangerous situation is not avoided, this can lead to slight or moderate injuries.
► Observe the instructions in this warning notice in order to avoid the personal injuries.

PLEASE NOTE

A notice of this kind indicates additional information, which will simplify the handling of the machine.

Intended use

This device is only intended for use in households for
- For making ice cubes,
- in kitchens, for employees in shops, offices and other commercial areas,
- in farms,
- by customers in hotels, motels and other similar residential environments,
- in bed and breakfast establishments.

Uses for a different purpose or for a purpose which exceeds this description are considered incompatible with the intended or designated use.

⚠ WARNING

Danger due to unintended use! Dangers can emanate from the device if it is used for an unintended use and/or a different kind of use.

- ▶ Use the device exclusively for its intended use.
- ▶ Observe the procedural methods described in this Operating Manual.

Claims of all kinds due to damages resulting from unintended uses are excluded. The User bears the sole risk.

General Safety information

PLEASE NOTE

Please observe the following general safety notices with regard to the safe handling of the device:

- ▶ Examine the device for any visible external damages prior to using it. Never put a damaged device into operation.
- ▶ Children must not use this appliance. Keep the appliance and its power supply away from children.
- ▶ This appliance is not intended for use by persons (including children) with reduced physical, sensory and metal capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- ▶ Only customer service departments authorized by the manufacturer may carry out repairs on the device, as otherwise the guarantee entitlements will be null and void in the event of any subsequent damages. Improperly performed repairs can cause considerable dangers for the user.
- ▶ Always unwind the power cord completely before use. When doing so, ensure the power cord is not damaged by sharp edges or hot objects.
- ▶ Pull the plug out of the socket:
  - when you are not using the appliance,
  - after each use,
  - before cleaning the appliance or putting it away,
  - if there is an obvious malfunction during operation,
  - during a thunderstorm.
- ▶ Do not make any modifications to the appliance or the power cord. Only have repairs carried out by a specialist workshop, as appliances that have not been repaired properly endanger the user. Please also observe the enclosed warranty conditions.
- ▶ Only use the appliance with original accessories.
- ▶ Do not use any other liquids than potable water to make ice cubes.
- ▶ Do not tilt the ice maker upwards.
- ▶ Only use the ice cube maker at room temperature. Do not use it in outdoor areas.

PLEASE NOTE

- Do not expose this device to rain.
- If the device has not been used for 24 hours, clean the water tank and flush out the water system.

Risk of fire / flammable materials used

⚠ DANGER

Warning: Risk of fire / flammable materials used



- Do not store explosive substances such as aerosol cans with a flammable propellant in this device.
- Blowing gas inside the unit is flammable
- Do not cover any ventilation openings of the devixe and do not block them.
- Do not use mechanical devices or other items to speed up the ice making cycle or to speed up the defrosting process if operation of the device is interrupted.
- Do not use electrical devices inside the device.
- Do not damage the cooling circuit of the device.

Dangers due to electrical power

⚠ DANGER

Mortal danger due to electrical power!

Mortal danger exists when coming into contact with live wires or subassemblies! Observe the following safety notices to avoid dangers due to electrical power:

- If the power cord of this appliance is damaged, it must be replaced by the manufacturer or its customer service or a similarly qualified person in order to avoid hazards.
- Do not open the housing on the device under any circumstances. There is a danger of an electrical shock if live connections are touched and the electrical or mechanical structure is altered. In addition, functional faults on the device can also occur.
- Do not touch the appliance or the mains plug with wet hands.
- Do not immerse the appliance in water or other liquids, and do not put it in the dishwasher.
- WARNING: When setting up the device, make sure that the power cord is not caught or damaged.
- WARNING: Do not put movable multiple power sockets or cables behind the device.

Transport inspection

⚠ WARNING

- Do not allow children to play with packaging materials due to risk of suffocation.

PLEASE NOTE

- Examine the shipment to ensure the unit and manual are included and inspect the unit for any visible damage.
- Immediately notify the carrier and/or the supplier about an incomplete shipment or any damage as a result of inadequate packaging or mishandling.

Setup location requirements

In order to ensure the safe and trouble-free operation of the device, the setup location must fulfil the following prerequisites:

- The device must be set up on a firm, flat, horizontal surface with sufficient load-bearing capacity.
- Do not leave the ice maker to direct sunlight.
- Ensure that there is sufficient distance to strong heat sources such as hobs, heating pipes, etc.
- The device is not intended to be installed in a wall or a built-in cupboard.
- Do not set up the device in a hot, wet or extremely damp environment or near flammable material.
- WARNING! Do not close the ventilation openings in the device housing.
- The device requires an adequate flow of air in order to operate correctly. Make sure that the back of the device is at least 30 cm away from the wall. Keep 30 cm free space at the other sides of the device.
- Ensure that the power cable does not hang down over a table or counter edge.
- The electrical socket must be easily accessible so that the power lead can be disconnected easily, in the case of an emergency.
- The installation and assembly of this device in non-stationary setup locations (e.g. on ships) must be carried out by specialist companies / electricians, provided they guarantee the prerequisites for the safe use of this device.

Electrical connection

In order to ensure the safe and trouble-free operation of the device, the following instructions must be observed for the electrical connection:

- Before connecting the device, compare the connection data (voltage and frequency) on the rating plate with those of your electrical network. This data must agree in order that no damages occur in the device. If in doubt, ask your qualified electrician.
- The electrical outlet must be protected by a 16A safety cut-out switch, separately from other electricity consumers,

- The connection between the device and the electrical network may employ a 3 meter long (max.) extension cable with a cross-section of 1.5 mm^2. The use of multiple plugs or gangs is prohibited because of the danger of fire that is involved with this.
- Make sure that the power cable is undamaged and has not been installed under the oven or over hot or sharp surfaces.
- The electrical safety of the device is only guaranteed if the device is connected to a properly installed protective conductor system. Operations using an electrical outlet without a protective conductor are prohibited. If in doubt, have the house installation checked over by a qualified electrician. The manufacturer cannot be made responsible for damages that are caused by a missing or damaged protective conductor.

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1 General

Please read the information contained herein so that you can become familiar with your device quickly and take advantage of the full scope of its functions. Your appliance will serve you for many years if you handle it and care for it properly. We wish you a lot of pleasure in using it!

1.1 Information on this manual

These operating instructions are a component of the Ice cube Maker CASO Clear Ice Advanced (referred to hereafter as the Device) and provide you with important information for the initial commissioning, safety, intended use and care of the device. The Operating Instructions must be available at all times at the device. This Operating Manual must be read and applied by every person who is instructed to work with the device:

- Commissioning,
- Operation,
- Troubleshooting and/or
- Cleaning

Keep the Operating Manual in a safe place and pass it on to the subsequent owner along with the device.

1.2 Limitation of liability

All the technical information, data and notices with regard to the installation, operation and care are completely up-to-date at the time of printing and are compiled to the best of our knowledge and belief, taking our past experience and findings into consideration.
No claims can be derived from the information provided, the illustrations or descriptions in this manual. The manufacturer does not assume any liability for damages arising as a result of the following:

- Non-observance of the manual
- Uses for non-intended purposes
- Improper repairs
- Technical alterations, modifications of the device
- Use of unauthorized spare parts

Modifications of the device are not recommended and are not covered by the guarantee. All translations are carried out to the best of our knowledge. We do not assume any liability for translation errors, not even if the translation was carried out by us or on our instructions. The original German text remains solely binding.

1.3 Copyright protection

This document is copyright protected. CASO GmbH reserves all the rights, including those for photomechanical reproduction, duplication and distribution using special processes (e.g. data processing, data carriers, data networks), even partially. Subject to content and technical changes.

1.4 Delivery scope

As a rule, the articles are delivered with the following components:

- CASO Clear Ice Advanced
- Ice cube basket
- Ice shovel
- Operation Manual

1.5 Unpacking

Unpack your ice maker as follows:

- Take out the ice maker from the box and remove the interior and exterior packaging.
- Remove the adhesive tape securing the ice scoop and ice basket.

- Before using your ice maker for the first time, thoroughly clean the water reservoir and the ice basket as well as the ice shovel (see chapter Cleaning and Maintenance).
- Clean the interior of the machine with water. Open the drain cap on the front bottom side to drain out the water from the ice maker.

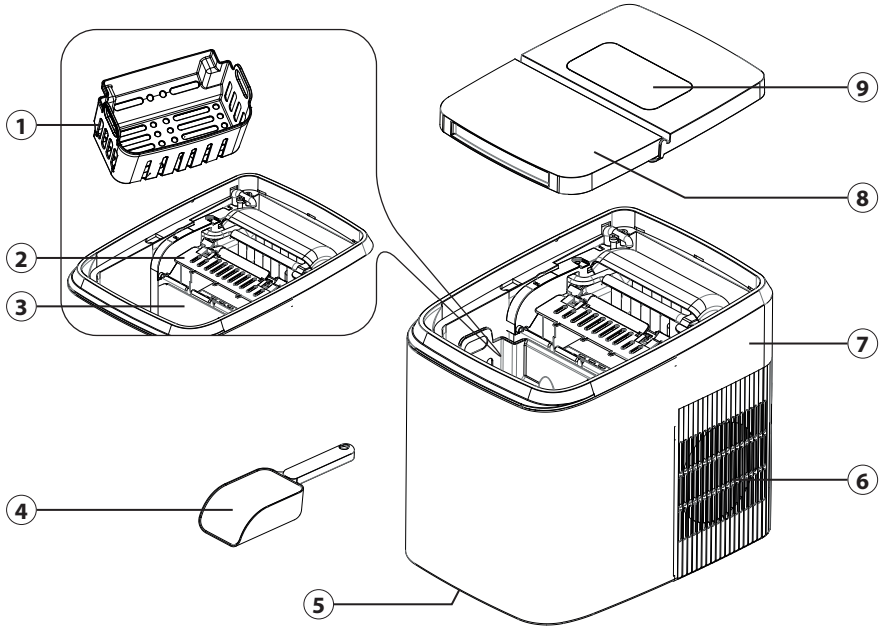
PLEASE NOTE

▶ If possible, keep the original packaging for the duration of the guarantee period in the event a return is necessary.

2 Design and Function

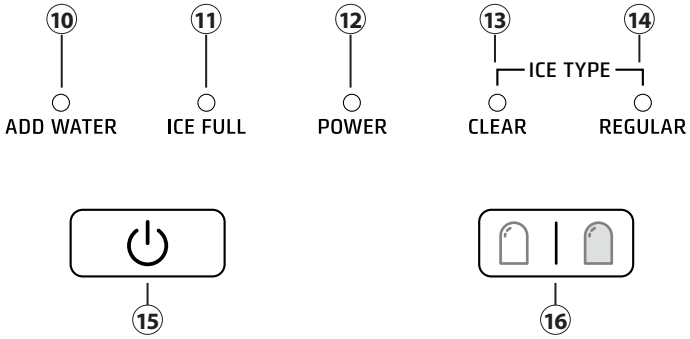
This chapter provides you with important information of the design and function of the device.

2.1 Overview



1. Ice cube basket
2. Ice pusher
3. Water tank
4. Ice shovel
5. Water outlet
6. Fan
7. Base device
8. Transparent cover
9. Operating panel

2.2 Control Panel



Control lights:

⑩ Add water

⑪ The ice cube basket is full

⑫ Power

⑬ Clear (clear ice cubes)

⑭ Regular (frosted ice cubes)

Buttons:

⑮ On/Off button

⑯ Select Button (to choose between clear and regular (frosted) ice cubes)

2.3 Rating plate

The type plate with the connection and performance data is located on the bottom of the device.

3 Operation and Handling

This chapter provides you with important information and notes on the operation and basic settings of the appliance.

3.1 Before first use

Clean the device as described in the "Cleaning and maintenance" section.

3.2 Operation

PLEASE NOTE

- ▶ Wait for 2 hours before you switch the ice cube maker on. This time is required for the cooling agent to settle.
- ▶ The recommended room temperature is 10 °C to 32 °C.

1. Check that the silicone plug is correctly inserted into the water outlet on the underside of the device.
2. Place the device on a stable, flat surface.
3. Open the transparent cover (8) and remove the ice cube basket (1).
4. Fill the water tank (3) with fresh drinking water. Pay attention to the "MAX" mark.
5. Replace the ice cube basket and close the device cover.
6. Plug the power socket into mains power. The Power indicator light is flashing.
7. Switch the device on by pressing the "On/Off" button (15). The Power indicator light is steadily lit.
8. Use the Select button (16) to choose between clear and regular (frosted) ice cubes.
9. The corresponding indicator light will illuminate. By default, clear ice cubes are selected.
10. Depending on the water and room temperature, one cycle of clear ice cube production takes approximately 10 minutes, and regular (frosted) ice cubes take about 8 minutes.
11. Open the cover and use the ice shovel to remove the ice cubes.
12. Press the On/Off button to stop ice cube production. The appliance will enter standby mode.

PLEASE NOTE

- During the first production cycles, the ice cubes may be small and irregular. After about 4 cycles, the ice cubes will reach their maximum size.
- Use filtered or distilled water to produce clear ice cubes. This will give you the best results.
- Clear ice cubes take slightly longer to produce than regular (frosted) ice cubes.
- The device stops when the ice basket is full. The corresponding control lamp (11) also lights up. The device automatically restarts the ice making cycle when the ice cubes have been removed. It may take a few seconds before the device starts to work again.
- The device automatically stops if the water tank is empty and the control light (10) also lights up. Press the "On/Off" button and fill water into the tank. After you have filled the tank, press the "On/Off" button again to restart the device. It may take a few seconds before the ice making cycle begins.
- Drain any residual water out of the device when you have finished using it. Proceed as described in the "Cleaning and maintenance" section.

4 Cleaning and Maintenance

This chapter provides you with important notices with regard to cleaning and maintaining the device. Please observe the notices to prevent damages due to cleaning the device incorrectly and to ensure trouble-free operation.

4.1 Safety information

⚠ ATTENTION

Please observe the safety instructions, before cleaning your device:

- ▶ Change water in the water reservoir every 24 hours to ensure a reasonable hygiene level.
- ▶ Before cleaning switch off the unit and take the power plug out of the outlet.
- ▶ Never immerse the motor unit, cord or plug in water or other liquids and do not place in the dishwasher.
- ▶ If moisture penetrates the appliance, electronic components may be damaged.
- ▶ Do not use iron brush, abradant kitchen cleaner, or sharp cleaning tool for cleaning.
- ▶ Do not use any aggressive or abrasive cleaning agents or solvents.

4.2 Cleaning

- Use warm soapy water to thoroughly clean the ice cube basket and ice shovel and dry them thoroughly.
- Wipe the inside and outside of the device with a damp cloth.

4.3 Cleaning / descaling programme

The appliance has a cleaning/descaling programme that can be used to flush and/or descale the water system. This procedure takes approx. 5 minutes.

PLEASE NOTE

- ▶ Important! Do not disconnect the device from mains power during the cleaning procedure.

1. **Cleaning:** Fill the water tank (3) with clean drinking water, making sure not to exceed the maximum fill mark.
   Descaling: Dissolve 2–3 tablespoons of citric acid powder in 1 litre of lukewarm water and pour the solution into the water tank.
2. Press and hold the on/off button for approx. 5 seconds to start the cleaning/descaling programme.
3. The "Ice full" and "Power" indicator lights flash alternately.
4. Once the process is complete, the appliance will automatically switch to standby mode.
5. **Cleaning:** Drain the water from the appliance and fill the water tank with fresh drinking water.
   Descaling: Run the cleaning programme at least 3–4 times with fresh water before producing ice cubes again. This ensures that no citric acid residue remains in the appliance.

4.4 Draining off residual water

To drain the device, place it on the edge of a table and hold a sufficiently large container under the water outlet. Remove the silicone plug on the underside of the device. Allow the appliance to dry thoroughly.

PLEASE NOTE

- Always clean the device before you store it and make sure that the water tank is empty.
- If you are not planning to use the device for a longer period of time, we recommend storing it in the original packaging.

5 Troubleshooting

This chapter provides you with important notices with regard to operating the device. Observe the following notices to avoid dangers and damages:

5.1 Safety notices

⚠ ATTENTION

- Repairs of electrical appliances must be carried out by qualified person who are trained by the manufacturer.
- Repairs performed by untrained persons may result in considerable hazards for the user and damage the machine.

5.2 Troubleshooting table

If an error occurs, then an error code will appear on the control panel display. It describes the reason for the error.

Problem	Possible cause	Solution
The appliance does not turn on.	Mains plug not plugged in.	Plug in the mains plug.
ADD WATER indicator lights up.	Lack of water.	Press the "On/Off" button and fill water into the tank. After you have filled the tank, press the "On/Off" button again to restart the device.
	The filter in the water tank is clogged.	Clean the water tank.
ICE FULL indicator lights up.	Ice is full in basket.	Remove ice from ice basket.
The compressor is making strange noises.	The supply voltage is too low.	Turn the device off and check the supply voltage.

Ice making cycle is normal but no ice formed.	Room temperature or water temperature in inner tank is too high.	The recommended room temperature is 10 °C to 32 °C.
	Not enough cooling agent in the coolant reservoir or a part of the electronics is defect.	Contact your customer service.
The indicator light ICE FULL flashing.	The ice pusher is jammed.	Press the On/Off button and remove the jammed ice from the ice pusher.
The production cycle is unusually long.	The appliance is blocked by ice, the water temperature is too low, or the motor is damaged.	Turn off the appliance, allow the ice to melt completely, and then restart the unit. If the issue persists, please contact customer service.

PLEASE NOTE

- If you cannot solve the problem by carrying out the steps described above, our Customer Service will help you free of charge.
- Clean the device before you send it to customer service.

6 Disposal of the Old Device

Old electric and electronic devices frequently still contain valuable materials. However, they also contain damaging substances, which were necessary for their functionality and safety. If these were put in the non-recyclable waste or were handled incorrectly, they could be detrimental to human health and the environment. Therefore, do not put your old device into the non-recyclable waste under any circumstances.

PLEASE NOTE

- Utilise the collection point, established in your town, to return and recycle old electric and electronic devices. If necessary, contact your local council, local refuse collection service or your dealer for information.
- Ensure that your old device is stored safely away from children until it is taken away.

6.1 Disposal of the packaging

The packaging protects the device against damages during transit. The packaging materials are selected in accordance with environmentally compatible and recycling-related points of view and can therefore be recycled. Returning the packaging back to the material loop saves raw materials and reduces the quantities of accumulated waste. Check with your local council for proper disposal and recycling procedures.



7 Guarantee

Your Pro-Line Australia 12-month Repair or Replacement Warranty

Pro-Line warrants this appliance to the first purchaser and subject to the stated conditions:

This warranty only applies to appliances purchased and used in Australia or New Zealand and covers any defects in material or workmanship in the manufactured product within the first 12 months, from the date of purchase.

To make a warranty claim you must visit Pro-line Australia online at www.prolineaustralia.com.au/warrantyclaim

If a product is found to be faulty there is a 90 day return policy from the date of purchase. Products returned to store MUST be accompanied by a valid proof of purchase.

For warranty claims outside of 90 days from date of purchase, product will be repaired or replaced at our discretion. Repair or replacement costs of the product will be covered under warranty by Pro-line.

Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods. The benefits given to you by this warranty are in addition to other rights and remedies of the consumer law in relation to the goods or services to which this warranty relates.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

Conditions of this Warranty:

1. This product has been fully installed in accordance with the user manual installation instructions.
2. The warranty extends only to repairing or replacing any component that proves to be defective in material or workmanship.
3. The warranty does not cover defects occasioned by misuse, alterations, accidents, or used for other than the intended purpose.
4. The warranty does not cover damage to the product caused by accident, fire, floods, power surges or black outs.
5. Proof of purchase is required for warranty claims. Please keep purchase receipt in a safe place.



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South Australia 5067

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