

# "Compact Ice K"



100073





#### **ENGLISH**

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#### Read this instruction manual before using and keep them available at all times!

This instruction manual contains information about the installation, operation and maintenance of the device and should be consulted as an important source of information and reference guide.

Awareness of the safety instructions and instructions for use in this manual will ensure the safe and correct use of the device.

In addition to the information given here, you should comply with any local halth and safety controls and generally applicable safety regulations.

The instruction manual forms part of the product and should be kept near the device and easily accessible for anyone carrying out the installation, servicing, maintenance or cleaning.

Please keep these instructions and give them to future owners of the device.

## 1.Safety

This device is designed in accordance with the presently applicable technological standards. However, the device can pose a danger if handled improperly and inappropriately.

All persons using the device must follow the recommendations and instructions in this instruction manual.

## 1.1 Key to symbols

In this manual, symbols are used to highlight important safety instructions and any advice relating to the device. The instructions should be followed very carefully to avoid any risk of accident, personal injury or material damage.



#### WARNING

This symbol highlights hazards which could lead to injury.



#### WARNING

This symbol highlights dangerous situations which could lead to injury or death.





This symbol highlights dangerous situations which could lead to light injuries, or damage, malfunction, and/or destruction of the device.



This symbol highlights recommendations and information aimed for effective and trouble-free device operation.

## 1.2 Safety instructions

- The device can be used by children 8 years and up, as well as by people with disabilities and those with limited experience/ knowledge as long as they are under supervision or have been instructed on proper use of the device and its possible dangers. Children should not play with the device. Cleaning and maintenance cannot be performed by children younger than 8 years old and must be done under supervision. Children under the age of 8 years old must be kept away from the device and its power cord.
- Never leave the device unattended when in use.
- Only use the device indoors.
- The device must be operated in correct and safe technical condition only. In case of operational problems disconnect the device from the power supply (pull the plug from the socket) and contact the service company.
- Prevent access of children to the package materials like plastic bags and foamed polystyrene elements. Suffocation hazard!

# **B**artscher

- Only a qualified technician and using original spare parts and accessories should carry out repairs and maintenance of the device. Do not attempt to repair the device yourself.
- Do not use any accessory or spare parts that have not been recommended by the manufacturer. These can be dangerous for the user or lead to damages of the device or personal injury, and further, the warranty expires.
- To prevent hazards and to ensure optimum efficiency, no modifications or alterations to the device that are not explicitly approved by the manufacturer may be undertaken.



# **DANGER!** Electric shock hazard!

To avoid the hazard results please follow the safety instructions below.

- Never allow the power cable to come into contact with heat sources or sharp edges. The power cable should not hang over the side of the working surface. Ensure that no one can step on or trip over the cable.
- The power cable must not be folded, bent or tangled, and must always remain fully unrolled. Never place the device or other objects on the power cable.
- Do not lay the power cable over carpets or other inflammable materials. Do not cover the cable. Keep away the cable from operating range.
- Check the power cord regularly for damage. Do not use the
  device if the power cord is damaged. If this cable is damaged, it
  must be replaced by customer service or a qualified electrician in
  order to avoid dangers.



- The supply cable must be disconnected from the socket only by pulling the plug.
- Never carry or lift the device by the supply cable.
- In any case do not open the device housing. In case of electrical or mechanical modifications the electric shock hazard will occur.
- Do not use any acid agents and make sure no water ingresses the device.
- Never operate the device with moist hands or standing on wet floor.
- Remove the plug from its socket:
  - when the device is not used,
  - in case of anomalies during operation,
  - before cleaning.



#### **CAUTION!**

# In order to avoid any damages of the device follow the instructions below.

- Never place the device on its side or head, only transport it upright.
- Do not put any objects into the device. Do not touch any moving or electrical parts inside the device.
- Do not move or tilt the device when in operation.



#### 1.3 Proper use

The operational safety of the device is assured only in case of proper use, according to the operation manual.

All technical activities like installation and maintenance must be performed by the qualified service personnel only.

#### The device is not suitable for continuous commercial use.

The device is intended for home use or in similar places such as:

- → in kitchens for store or office employees or in similar business areas;
- → in agricultural farms;
- → by guests of hotels, motels and other typical places of accomodation;
- → in Bed and Breakfast facilities.

The ice-cube maker "Compact Ice K" may only be used to make ice cubes.



#### CAUTION

Any use going beyond the intended purpose and/or any different use of the device is forbidden and is not considered as conventional.

Any claims against the manufacturer or his authorized representative as a consequence of experiencing damages resulting from unconventional use are impossible.

The operator is liable for all damages resulting from inappropriate use.



#### 2. General information

## 2.1 Liability and Warrantees

All the information and instructions in this manual take into account standard safety regulations, current levels of technical engineering as well as the expertise and experience we have developed over the years.

The instruction manual was translated with all due care and attention. However, we do not accept liability for any translation errors. The German version of this instruction manual is definitive.

If the delivery consists of a special model, the actual scope of delivery may differ from the descriptions and illustrations in this manual. This is also the case for special orders or when the device has been modified in line with new technology.



## CAUTION!

Read this manual carefully and thoroughly before any operation of the device, and especially before turning it on!

Manufacturer is not liable for any damages or faults caused by:

- violation of advice concerning operation and cleaning;
- use other than designed;
- alterations made by user;
- use of inadequate spare parts.

We reserve the right to make technical changes for purposes of developing and improving the useful properties.

## 2.2 Copyright protection

The instruction manual including any texts, drawings, images or other illustrations is copyright. No part of this publication may be reproduced, transmitted or used in any form or by any means without permission in writing from the manufacturer. Any person who commits any unauthorized act in relation to this publication shall be liable to claims for damages. All rights reserved.



The contents, texts, drawings, pictures and any other illustrations are copyright and subject to other protection rights. Any person unlawfully using this publication is liable to criminal prosecution.

# 2.3 Declaration of conformity



The device complies with the current standards and directives of the EU. We certify this in the EC declaration of conformity. If required we will be glad to send you the according declaration of conformity.



# 3. Transport, packaging and storage 3.1 Delivery check

Please check the delivery upon completeness and transport damage immediately after receipt. In case of visible damage do not accept or accept the delivery with reservation only.

Note the extent of damage on the carrier's bill of delivery. Trigger off the complaint. Hidden damages should be reclaimed immediately after notice, as claims for damages can only be asserted within the effective period for complaints.

## 3.2 Packaging

Please do not throw away the covering carton of your device as it might be useful for storage purposes, when moving or, in case of damages, when the device must be sent back to a repair center. The outer and inner packing material should be removed completely from the device before installation.



If you liked to dispose the packing, consider the regulations applicable in your country. Supply re-usable packing materials to the recycling.

Please inspect the device upon completeness. In case any part is missing please contact our customer service center immediately.

## 3.3 Storage

Keep the package closed until installation and under consideration of the outside indicated positioning- and storage markings.

Packages should be stored under consideration of the following:

- do not store outdoors,
- keep it dry and dust-free,
- do not expose it to aggressive media,
- do not expose it to direct sunlight,
- avoid mechanical shocks and vibration,
- in case of longer storage (> 3 months) make sure you check the state of the packaging and the parts regularly, if required refresh or renew.



#### 4. Technical data

## 4.1 Overview of parts

- 1 Lid with a window allowing a view of the inside
- 2 Vertical evaporator system
- **3** Handle
- 4 Ice spoon
- 5 Housing
- 6 Water container
- 7 Ice cube basket





## **Control panel**



- Red indicator "The ice cube basket is full"
  - S Green indicator "Small ice cubes"
  - Green indicator "Large ice cubes"
- Red indicator "Add water"
- Stop" button
- **Select** button (selection of the ice cube size)
- "Start" button



# 4.2 Technical specification

Description	Ice cube maker "Compact Ice K"	
Code-No.:	100073	
Body:	steel-grey – plastic	
Cooling agent:	R600a (30 g)	
Capacity of tank:	1.5 litres	
Spare tank:	ca. 1 kg	
Capacity:	24 ice cubes per cycle	
Performance:	max. 10 kg / 24 hours	
Connection:	150 W / 230 V~ 50 Hz	
Dimensions:	W 306 x D 365 x H 360 mm	
Weight:	12.25 kg	
Accessories:	ice spoon	

We reserve the right to make technical changes!

# 5. Installation and operation 5.1 Installation

# Positioning

• Unpack the device and remove all package materials according to the valid environment protection regulations.



Never remove the rating plate or any warning signs from the device.

- Put the device on a secure, level surface capable of supporting its weight.
- Never put the device on a flammable surface.
- **Do not** locate the device near an open flame, electric heater, oven or other heat source, nor in direct sunlight. High temperatures can damage the device's surface and have a negative impact on cooling capacity while increasing energy use.



- Locate the device so that sufficient air circulation is ensured. Keep a distance of at least 10 cm at the sides and rear from walls and other objects.
- Never place the device in locations with high ambient humidity. Too much moisture may damage the device.
- Position the device in such way that the plug is easily accessible for quick disconnecting when required.

#### Connection



# **DANGER! Electric shock hazard!**

The device can cause injuries due to improper installation! Before installation and connecting the local power grid specification should be compared with that of the device (see rating plate). Connect the device only in case of compliance!

- If the ice cube maker is kept outside during the winter and then taken inside for use, please let it warm up to room temperature before plugging it in.
- Let the cooling agent settle for two hours. Only then plug in the device.
- In the event of a power outage or if the device is unplugged, do not reconnect the device to the power network for at least 5 minutes.
- The electrical circuit in the socket must be secured to at least 16A. Only connect the
  device directly to the wall socket; do not use any extension cords or power strips.

## 5.2 Operation

#### Before first use

- Before using the device for the first time, clean it (see 6 "Cleaning and descaling").
- Carry out 2 3 ice cube making cycles according to the description presented below.



CAUTION!

For reasons of hygiene, throw ice cubes from the first 2 - 3 cycles away and do not use them to prepare drinks or cool foodstuff.



#### Ice cube making process



Remember that during the first cycle it can take up to one hour for ice cubes to be made.

Open the lid and pour ca. 1,5 litres fresh drinking water into the container. Close the lid.



Fill the container only with fresh drinking water!

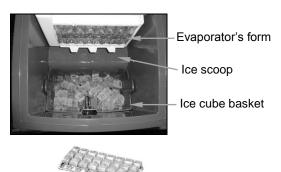
Pour water into the water container to just below the mark!

- Connect the device to a single grounded socket.
- Press "Start" button 
   to initiate the cycle of production of ice cubes.
- Press "Select" button 
   to set the desired size of ice cubes.

The green indicator light ,Large ice cubes" comes on.

The size of ice cubes may be changed to for "Small ice cubes", by pressing the "Select" button  $\clubsuit$  again.

- Water is pumped into the water container through the evaporator's tube.
- In the evaporator's form, 24 ice cubes are made per cycle.
- Ready, transparent ice cubes fall via the ice scoop in blocks and get to the ice cube basket.
- One ice cube making cycle takes approx. 25 - 30 min., depending on the selected ice cube size.



• If the ice cubes stick to each other, separate them gently with the help of the ice spoon.



- Pour fresh drinking water into the container to just below the mark.
- Press the "Start" button to contine the ice cube making process.
- Once the ice cube basket is full, the ice cube maker stops automatically.
- The sound signal is sent out and the red indicator The ice cube basket is full lights up. Empty the ice cube basket.
- Press the "Stop" button ♦ and later on the "Start" button ♦ to continue the ice cube making process.



#### **CAUTION!**

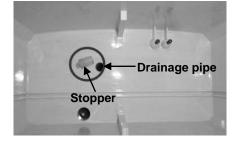
If the compressor has stopped for whatever the reason, e.g. no water, too many ice cubes in the ice cube basket etc., wait for ca. three minutes for the cooling agent to settle in the compressor before restarting the device.

If you are not going to use the device anymore, switch it off.
 Press the "Stop" button ⇔.



For reasons of hygiene, if you are not using the device for longer than 24 hours, drain the water from the water container.

- To remove water from the water tank, place a container under the drainage pipe at the bottom of the nit. Remove the ice cube tray.
- Open the drainage pipe by removing the stopper at the bottom of the water tank (see photo at right).
- After the water tank is empty, replace the stopper.



If after a longer stoppage you are going to use the device once again, pour fresh
water into the container, carry out 2 - 3 ice cube making cycles and remove the
produced ice cubes.



# 6. Cleaning and descaling



#### WARNING!

Before cleaning disconnect the device from the power supply (pull the plug!).

Do not use pressurized water jest for cleaning! Protect the device from the water penetration.

#### Cleaning

- Clean the device regularly.
- Before beginning with cleaning works disconnect it from its power supply (pull the power plug!).
- Remove the ice cube basket. The ice cube basket and the ice spoon wash with warm water and a mild washing agent. Rinse them thoroughly with clean water.
- o Wipe the inside and outside of the device with warm water and a soft damp cloth.
- Use soft cloth only and make sure that you never use any kind of abrasive agents or pads, which could scratch the surface.
- Never use any washing agents which contain petrol, acids or oil to not damage the plastic parts (housing and control panel).
- After the cleaning procedure use a soft and dry cloth to wipe dry and polish the surface.

#### Descaling

- Using bad water may cause depositing scale in the water container. The scale deposit
  can impair proper functioning of the device. That is way the device should be descaled
  regularly.
- For descaling use the water-vinegar solution or a popular descaler. Pour the solution into the water container and switch the device on.
- Carry out 1 2 cycles wit fresh drinking water and remove the descaling solution fully.



**CAUTION!** 

Remove the produced ice cubes and <u>do not</u> use them to prepare drinks or cool foodstuff!



#### 7. Possible Malfunctions

In case of malfunction, disconnect the device from its power source. Before contacting the service or sales agent, verify - based on the table below - whether it is possible to eliminate disruption in operation.

PROBLEM	POSSIBLE CAUSES	SOLUTION
The indicator illights up	No water or not enough water in the water tank.	Press the "Stop" button ⇔ and later on the "Start" button ❖. Pour water and wait for 3 minutes. Press the "Start" button ❖ again.
The indicator 🕮	Too many ice cubes in the ice cube basket.	Remove an excess of ice from the ice cube basket.
The indicators and	The ice scoop is immobilized.	Check whether ice is blocking the ice scoop. Remove ice cubes. If it is not the case, contact the customer service.
Ice cubes stick to each other	The ice cube making process is taking too long.	Switch off the device with the "Stop" button and switch it on again with the "Start" button . If ice cubes are melting, select to produce smaller ice cubes.
	The water temperature in the container or the ambient temperature is too low.	Exchange water in the container. The optimal water temperaure is between 7 °C and 32 °C.
The ice cube making process is normal but does not produce any ice cubes	The ambient temperature or the water temperature in the container is too high.	Make sure that ambient temperature is below 32 °C and pour colder water into the container.
	The cooling agent has run out.	Contact the customer service.
	The cooling tube is blocked.	Contact the customer service.
The ice cube making process has stopped automatically	The power supply was cut off during the ice cube making process.	Pull the plug. Wait for a few minutes, and then carefully remove the ice cubes. Switch the device on and start the ice cube making process.



#### If you cannot remove the malfunctions:

- do not open the body,
- notify the customer service point or contact the sales agent, while providing the following information:
  - type of malfunction;
  - article and serial number (rating plate at the rear of the device).

# 8. Waste disposal

#### Discarding old devices

At the end of its service life the discarded device has to be disposed in accordance with the national regulations. It is advisable to contact a company which is specialized in waste disposal, or just contact the local disposal service in your community.



## **WARNING!**

To exclude any abuse and the dangers involved make the waste device unfit for use before disposal. For that purpose disconnect device from mains supply and remove mains connection cable from the device.





For the disposal of the device please consider and act according to the national and local rules and regulations.

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