



135012

ENGLISH

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Bartscher GmbH
Franz-Kleine-Str. 28
33154 Salzkotten
Germany

phone: +49 5258 971-0
fax: +49 5258 971-120
Service-Hotline: +49 5258 971-197
www.bartscher.com



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 Health 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.



CAUTION!

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



NOTE!

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

1.2 Safety instructions

- The device is not intended for use by individuals (including children) with physical or mental disabilities, insufficient experience, and/or insufficient knowledge unless such persons are under the care of a person responsible for their safety or have received instructions regarding appropriate use of the device.
- Children should be observed to ensure that they are not playing with or starting the device.
- **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!**

- 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 cover the cable. Keep away the cable from operating range and do not immerse it into water.
- 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.



WARNING! Risk of injury!

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

- During the operation of the device, avoid any contact with its moving parts. Never insert fingers or kitchen utensils into the filling opening.

1.3 Proper use



CAUTION!

The device has been designed and built for commercial use and should be operated only by qualified personnel in kitchen facilities.

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 ice crusher is only intended for crushing ice.



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.



NOTE!

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 Glass lid
- 2 Housing
- 3 Collection tray
- 4 Water tray
- 5 Filling chute

4.2 Technical specification

Name	Ice crusher
Code-No.:	135012
Design:	<ul style="list-style-type: none">▪ Material: Stainless steel▪ Colour: silver▪ Safety switches: 2 (collection tray, glass lid)▪ Properties:<ul style="list-style-type: none">- Collection tray can be removed; capacity: 1 kg- Filling chute closable- Water tray can be removed
Production per hour:	max. 60 kg
Power:	0,06 kW / 230 V 50 Hz
Dimensions:	W 173 x D 380 x H 385 mm
Weight:	14.0 kg

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.



CAUTION!

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

- Place the device on top of an even and safe surface which supports the weight of the device and does not move.
- **Never** place the device on an inflammable surface.
- **Never** place the device at the edge of a table to avoid tilting or falling.
- Place the device away from direct sunlight and other sources of heat (e.g. cooker, oven, heating device).
- Place the device in a dry, cool, well-ventilated area.
- Place the device so that the plug is easily accessible so as to quickly disconnect the device if the need arises.

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!

- The power supply circuit with the socket must be protected by the fuse of at least 16A. Connect the device directly to a single grounded socket. Do not use any power bar or multiple socket.

5.2 Operation

- Before the first use, the device should be thoroughly cleaned according to the instructions in section 6 “**Cleaning**“, whereas possible remnants after the manufacturing process or packaging should be removed in a safe way. Finally, dry all the cleaned parts.



NOTE!

For hygienic reasons the first batch of crushed ice should be thrown away and not used for drinks, as the inside of the device may contain traces of cleaning chemicals.

- The ice crusher should be operated empty for approx. 2 - 3 minutes to check that it is free from defects (e.g. unusual noises or incorrect rotation of blades).
- Open the glass lid and fill the filling chute with ice.



CAUTION!

Only crush ice cubes produced by an ice machine and not those from a freezer!



NOTE!

The quantity of ice to be crushed should be measured so as to allow closing of the glass lid without resistance.

Ice cubes should be no larger than 40 x 40 x 40 mm.

- Press the bottom of the glass lid. This is the only manner in which the device's automatic switch can be activated.
- Insert the collection tray far enough so that it 'clicks' in place. By doing so, the automatic switch is activated and the device will begin working.



CAUTION!

For safety reasons the device may only be used when the collection tray is properly inserted and the bottom part of the glass lid has been pressed down, activating both contact switches.

- When the crushing process finishes remove the collection tray. The contact switch is thus automatically deactivated and the ice crusher will stop crushing.
If the glass lid catch is now released, the glass lid will return to its primary position and the contact switch is automatically disconnected.
- The device is equipped with an **overheating protection** device which deactivates the motor if normal operating temperatures have been exceeded. In this event the device should be left to cool as long as is necessary. The device can then again be used for crushing ice.
- Disconnect the device from its power source (remove the plug!) when not in use.

6. Cleaning



WARNING!

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

Do not use any kind of pressure water jet for cleaning the device.

Protect the device from the water penetration.



CAUTION!

Never use steel wool for cleaning. Its particles may loosen and get mixed with the crushed ice in a beverage.

Never use sharp or scouring cleaning agents which may scratch the surface of the device.

Never use aggressive cleaning agents of sprays.

- Clean the device after every use, as well as after longer intervals between uses.
- The device should be cleaned after each use, as well as after a long period of being unused.
- Remove the collection tray and water tray, and clean them.
- Clean the collection tray with a mild cleaning agent and rinse thoroughly in clean water. Replace it in its original position.
- The water tray should be cleaned with a soft cloth, then replaced under the container for crushed ice.
- Open the filling chute and clean the inside with a brush and diluted cleaning agent. Repeat the process 2-3 times.



CAUTION!

All elements which had contact with cleaners should be rinsed thoroughly with clean water, in order to remove all traces of the cleaner.

- Clean the surface of the device with a soft, moist cloth. A mild cleaning agent may be used for more stubborn dirt.
- After cleaning, dry and polish all surfaces with a soft cloth.
- If limescale builds up inside the device, remove it by using a solution of water with vinegar.

Storing the device

- If the device is not used for a long time, clean it according to the above description and store in a dry, clean place, protected against cold, sun and, children. Do not place any heavy objects on the device.

7. Waste disposal

Old devices



The electric devices are marked with this symbol. You must not dispose of electric devices with household waste. When the device may not be longer used each consumer is obliged to dispose of the device at the dedicated local collection point, separately from household waste.



NOTE!

Electric devices should be used and disposed of properly to prevent the impact on the environment.

- Disconnect the device from the power supply and remove the power cord from the device.