

SB 325-1



900007

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Original instruction manual

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

This instruction manual contains information about installation, operation and maintenance of the appliance and constitutes an important source of information and reference guide. The knowledge of all operational and safety instructions included in this manual is a prerequisite for safe and proper handling of the appliance. Additionally, accident prevention, occupational health and safety, and legal regulations in force in the area the appliance is used apply.

Before you start using the appliance, especially before turning it on, read this instruction manual in order to avoid personal injuries and property damages. Improper use may cause damage.

This instruction manual forms an integral part of the product and must be stored in an immediate vicinity of the appliance and be available at all times. The instruction manual should be transferred together with the appliance.

1 Safety

This appliance has been manufactured in accordance with technical standards currently in force. However, the appliance may be a source of hazards if used improperly or contrary to its intended purpose. All persons using the appliance must consider information included in this instruction manual and observe safety instructions.

1.1 Explanation of Signal Words

Important safety instructions and warning information are indicated in this instruction manual with appropriate signal words. You must strictly follow the instructions, to prevent accidents, personal injuries and property damages.



DANGER!

The signal word **DANGER** warns against hazards that lead to severe injuries or death if the hazards are not avoided.



WARNING!

The signal word **WARNING** warns against hazards that may lead to moderate or severe injuries or death if the hazards are not avoided.



CAUTION!

The signal word **CAUTION** warns against hazards that may lead to light or moderate injuries if the hazards are not avoided.

IMPORTANT!

The signal word **IMPORTANT** indicates possible property damages, which may occur if safety instructions are not observed.

NOTE!

The symbol **NOTE** indicates subsequent information and guidelines for the user on usage of the appliance.

IMPORTANT!

The signal word **IMPORTANT** indicates possible property damages, which may occur if safety instructions are not observed.

1.2 Safety instructions

Electrical Current

- Too high a mains voltage or incorrect installation may cause electric shock.
- The appliance may be connected only if data on the rating plate correspond with the mains voltage.
- To avoid short-circuit, the appliance should be kept dry.
- If there are malfunctions during operation, disconnect the appliance from the power supply.
- Do not touch the appliance's plug with wet hands.
- Never take hold of the appliance if it has fallen into water. Immediately disconnect the appliance from the power supply.

- Any repairs or housing opening may be carried out by professionals and relevant workshops only.
- Do not transport the appliance, holding it by the power cord.
- Do not allow the power cord to come into contact with heat sources or sharp edges.
- Do not bend, pinch nor knot the power cord.
- Always completely unwind the power cord.
- Never place the appliance or other objects on the power cord.
- Always take hold of the plug to disconnect the appliance from the power supply.
- Check the power cord regularly for damage. Do not use the appliance 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.

Flammable Materials

- Never subject the appliance to contact with high temperature sources, e.g.: oven, furnace, open flame, heat generating devices, etc.
- To avoid fire hazard, clean the appliance regularly.
- Do not cover the appliance with, e.g., aluminium foil or cloths.
- Use the appliance only with materials designated to this end and with correct temperature settings. Materials, groceries and left-overs remaining in the appliance may catch fire.
- Never use the appliance near flammable or inflammable materials, e.g.: petrol, spirit, alcohol, etc. High temperature triggers evaporation of these materials, and, as a result of contact with sources of ignition, an explosion may occur.
- In case of fire, disconnect the appliance from the power supply before attempting suitable fire-extinguishing actions.
- Never attempt to extinguish fire with water if the appliance is connected to the power supply. Following extinction of fire, ensure sufficient fresh air inflow.

Safety

Hot Surfaces

- Surfaces of the appliance become hot during operation. Burning hazard! High temperature remains for some time after switching the appliance off.
- Do not touch any hot surfaces of the appliance. Use the provided handling elements and holders.
- You may transport and clean the appliance after it cools down entirely.
- It is prohibited to sprinkle hot surfaces with cold water or flammable liquids.

Supervised Usage only

- Only supervised appliance may be used.
- Always remain in an immediate vicinity of the appliance.

Operating personnel

- This appliance is not intended to be used by persons (including children) with limited physical, sensory or mental capabilities, nor by persons with limited experience and/or limited knowledge.
- Children should be supervised to ensure that they are not playing with or switching the appliance on.

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Improper use

- Unintended or prohibited use may cause damage to the appliance.
- The appliance may only be used in a technically flawless condition, providing for safe use.
- The appliance may only be used with connections in a technically flawless condition, providing for safe use.
- The appliance may only be used clean.
- Use only original spare parts. Never attempt to repair the appliance on your own.
- Do not attempt to modify nor alter the appliance.

1.3 Intended Use

As described below, every use of the appliance for a purpose differing and/or diverging from its intended standard use, is prohibited and considered to be an unintended use.

The following is an intended use:

- melting and transporting melted chocolate.

This appliance is intended for use in households and similar places, e.g.:

- in employee canteens in shops, offices, and similar areas;
- on farms;
- by customers in hotels, motels, and other typical accommodation establishments;
- in lodging-houses.

1.4 Unintended Use

An unintended use may lead to personal injuries or property damages caused by hazardous voltage, fire or high temperature. The appliance may only be used to perform tasks described in this instruction manual.

The following is an unintended use:

- melting unsuitable food products.

2 General information

2.1 Liability and Warranty

All information and instructions in this instruction manual account for legal regulations in force, current level of technical engineering knowledge as well as our expertise and experience, developed over the years. If special models or additional options are ordered, or state-of-the-art technical solutions were implemented, the actual scope of delivery of the appliance may, in some circumstances, differ from descriptions and numerous drawings in this instruction manual.

The manufacturer is not liable for any damages nor faults stemming from:

- failure to observe instructions,
- unintended use,
- technical alterations introduced by the user,
- usage of unapproved spare parts.

We reserve the right to introduce technical modifications to the product, intended for improvement of the appliance and its performance.

2.2 Copyright Protection

This instruction manual, and texts, drawings and images included in it, as well as its other components are copyright protected. It is prohibited to reproduce this instruction manual (including its excerpts), in any form and by any means, and to use and/or transfer its content to third parties without manufacturer's written permission. Violation of the above results in obligation to pay compensation. We reserve the right to claim further damages.

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2.3 Declaration of Conformity

The appliance meets the currently applicable standards and guidelines of the European Union. We confirm the above in the EC Declaration of Conformity. We may provide relevant Declaration of Conformity upon request.

3 Transport, Packaging and Storage

3.1 Delivery Check

Immediately upon reception, check the delivery for completeness and possible shipping damage. In the case of visible transport damage refuse to accept the appliance or accept it conditionally. Mark and note the scope of damage in shipping documents/consignment list of the shipping company and lodge a complaint. Concealed damage must be reported immediately upon its discovery, as compensation claims may only be filed within applicable time limits.

If you find that parts or accessories missing, please contact our Customer Service Department.

3.2 Packaging

Do not dispose of the appliance cardboard box. It may be used to store the appliance when relocating or when shipping the appliance to our service point in the case of any damages.

The packaging and its elements are made of recyclable materials. Particularly, these are: plastic films and bags, cardboard box.

When disposing of the packaging, observe applicable domestic regulations. Recyclable packaging materials should be recycled.

3.3 Storage

Leave the packaging closed until installation of the appliance; observe external indications concerning method of placing and storage. Store the packaging in the following conditions only:

- in closed rooms;
- in dry and dust-free surrounding;
- away from aggressive agents;
- in a location protected against sunlight;
- in a location protected against mechanical shocks.

In the case of extended storage (over three months), make sure you check the condition of the packaging and the parts regularly. If needed, replace the packaging with a new one.

4 Technical Data

4.1 Technical Specifications

Name:	Chocolate fountain SB 325-1
Art. No.:	900007
Material:	stainless steel
Volume:	2,5
Temperature range up to in °C:	68
Connected load:	0,340 kW 220-240 V 50 Hz
Dimensions (W x D x H), in mm:	330 x 330 x 480
Weight, in kg:	8,3

We reserve the right to implement technical modifications.

Version / Characteristics

- Temperature control: stepless
- Control: knob
- ON/OFF switch
- Indicator light: appliance operation
- Features:
 - plates of the fountain are dishwasher-safe
 - separately controlled temperature and drive

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4.2 Functions of the Appliance

First, in the chocolate fountain, a suitable chocolate is melted at a suitable temperature or the bowl of the appliance is filled with an already melted chocolate. Then, by activating a function switch, a screw is actuated and the melted chocolate is transported upwards. Next, chocolate flows down over the fountain's crown. You may hold spindles with fruit under the flowing chocolate.

4.3 List of Components of the Appliance

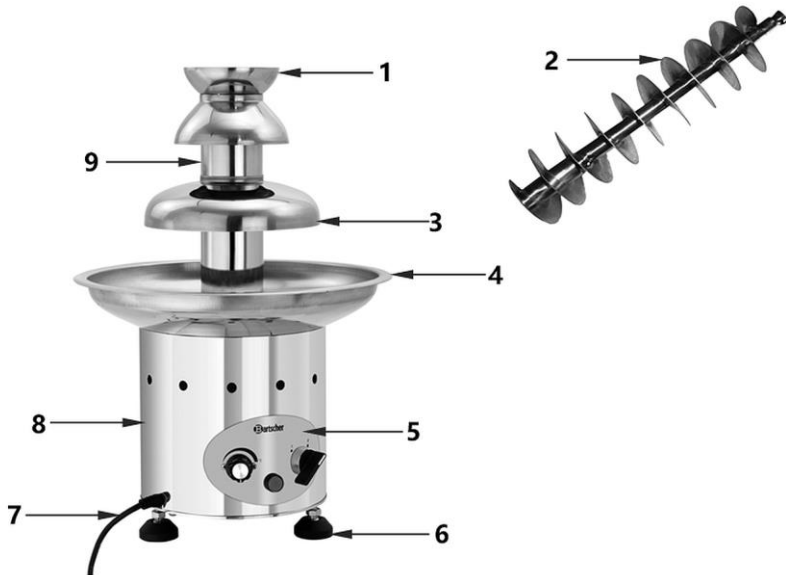


Fig. 1

- | | |
|------------------------------------|-----------------|
| 1. Fountain's top plate with crown | 2. Screw |
| 3. Fountain's bottom plate | 4. Bowl |
| 5. Control panel | 6. Feet (3 pcs) |
| 7. Power cord | 8. Motor block |
| 9. Column | |

Control Elements

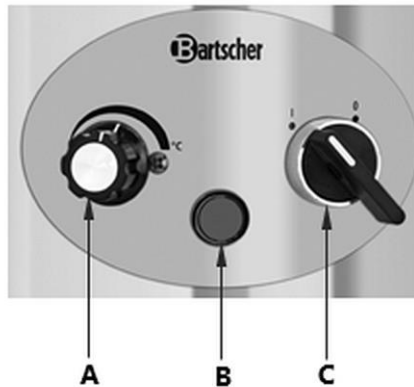


Fig. 2

- A. Temperature controller
- B. Appliance operation indicator light
- C. Function switch

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5 Installation and operation

5.1 Installation

Unpacking / Positioning

- Unpack the appliance, remove all external and internal packaging elements and shipment safeguards.



CAUTION!

Choking hazard!

Prevent children from accessing package materials, for instance: plastic bags and EPS.

- If the appliance is covered with a protective film, remove it. Remove the film slowly, so no glue residues are left. Remove any glue residues with the use of a suitable solvent.
- Be careful not to damage the rating plate and warning labels fixed on the appliance.
- **Never** place the appliance in humid or wet environment.

- Place the appliance in a way making the connections easily accessible, so that they may be quickly disconnected if such a need arises.
- The appliance should be placed on surfaces that are:
 - even, with sufficient bearing capacity, resistant to water, dry and resistant to high temperatures;
 - sufficiently large, and thus enabling usage of the appliance with no problems;
 - easily accessible;
 - well ventilated.
- Maintain sufficient clearance from table edges. The appliance might turn over and fall down.
- Leave at least 10 cm clearance from flammable walls and items.
- After installation, level the appliance using nuts on feet, by rotating counter-nuts slightly clockwise to raise feet and counter-clockwise to lower them (Fig. below).



Fig. 3

Power supply connection

- Verify if technical data of the appliance (see rating plate) correspond with the local electric power grid specification.
- Connect the appliance to a single, properly grounded mains socket with protective contact. Do not connect the appliance to a multi-socket.
- The power cord should be laid in a way preventing anyone from threading on it or tripping against it.

5.2 Operation

Appliance Preparation / Assembly

1. Before use, clean the appliance and removable elements observing instructions in section 6 '**Cleaning**'.
2. Dry all washed elements and surfaces thoroughly.
3. Assemble the screw with the motor drive.
4. Then fix the column on the screw and screw it in tightly in the provided holder.
5. Fix the fountain's bottom plate to the column, and then the fountain's top plate with crown.

Suitable Chocolate

- Any commercially available types of chocolates may be used in the chocolate fountain, provided the chocolate contains no solid ingredients, such as nuts, almonds or brittle that might block the screw during operation.
- Especially suitable is couverture chocolate, as it contains more cocoa butter. The more cocoa butter, the better the liquid properties of chocolate.
- The cocoa content should not be too high (max. 60%), as the higher the content, the worse the liquid properties of chocolate.
- Before putting the chocolate in, crush it. The smaller the chocolate chunks, the faster the melting process goes.
- The most suitable is the special chocolate for fondue and chocolate fountains, as it contains the perfect amount of cocoa butter and cocoa.
- You require 2.5 kg of chocolate.

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Melting Chocolate in the Appliance

1. Prepare the chocolate and place it in the bowl.
2. Connect the appliance to the power supply.

The red operation indicator light will be on.

3. In order to melt the chocolate in the bowl, the temperature controller should be rotated clockwise to the highest setting, until it engages.

The melting time is approx. 60 minutes. If the chocolate is sufficiently liquid, you may add a dash of edible oil (e.g. rapeseed oil or vegetable oil) and stir it with the chocolate mass using a spoon.

The basic principle: add approx. 150 ml of edible oil for 1 kg of chocolate.

NOTE!

Chocolate mass must be liquid.

Initial Chocolate Melting

In order to shorten the chocolate melting time, you may use a pre-melted chocolate. When melting the chocolate, follow the instructions:

Melting in a microwave

1. Crush the chocolate to chunks.
2. Melt the chocolate in a container suitable for microwave ovens.
3. Next, add a suitable amount of edible oil and stir.
4. Connect the appliance and before filling the bowl with melted chocolate, heat it up for approx. 5 minutes.

Melting in a pot (directly with an edible oil)

1. Heat up suitable amount of edible oil at low heat level, using a saucepan with non-stick coating.
2. Add crushed chocolate and melt it, stirring it continuously.

The result must be a smooth mass.

3. Connect the appliance and before filling the bowl with melted chocolate, heat it up for approx. 5 minutes.

Melting in bain-marie

1. Heat up water in a saucepan (do not boil it!).
2. Put a bowl of a suitable size into the saucepan with heated-up water; make sure it does not come into contact with the bottom of the saucepan.
3. Put crushed chocolate in the bowl.

NOTE!

Under no circumstance may the chocolate come in contact with water.

4. When the chocolate is fully melted, add the required amount of edible oil and stir with a spoon.
5. Connect the appliance and before filling the bowl with melted chocolate, heat it up for approx. 5 minutes.

Activating the Screw — Creating Fountain Effect

NOTE!

The appliance is ready for operation after installation and heating-up, when chocolate in the bowl is fully liquid.

1. In order to activate the screw, rotate the function switch to 'I' position.

The chocolate mixture is sucked up under the column and exits at the tip end of the column, through the crown.

ATTENTION!

With a suitably prepared mixture, a constant fountain flow is formed, and the column is fully covered with chocolate. You may add liquid chocolate any time during operation.

Do not add any solid chunks of chocolate when the motor operates. They may block the screw and cause the appliance to malfunction.

Applying Chocolate



Fig. 4

1. Use a wooden spindle or a fondue fork to spike selected chunks for covering in chocolate.
2. Next, hold it under the flowing chocolate.

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ATTENTION!

To avoid malfunctions during operation or stopping the fountain flow make sure that you:

- do not allow chunks selected for covering to fall into the chocolate;
- do not add chilled nor cold liquids into the chocolate;
- use a fork or a spoon to immediately take out any chunks selected for covering that might have fallen into the chocolate.

Finishing Operation

1. Rotate the switch to '0' position if you do not need to use the appliance any more.

The screw is switched off, and the chocolate flows down into the bowl.

2. To switch the heater off, rotate the temperature controller to the limit, counter-clockwise.
3. Disconnect the appliance from the mains socket (pull the plug out) and wait for it to cool down.
4. When the chocolate is still liquid, pour it from the bowl into a suitable container in order to use it up later or remove the chocolate in garbage bins/plastic bags together with household wastes.

6 Cleaning

6.1 Safety Instructions for Cleaning

- Before cleaning, disconnect the appliance from the power supply.
- Leave the appliance to cool down completely.
- Make sure water does not enter the appliance. Do not immerse the appliance in water or other liquids during cleaning. Do not clean the appliance with a pressurized water jet.
- Do not use any sharp or pointed, nor metal implements (knife, fork, etc.). Sharp or pointed implements may damage the appliance, and when in contact with live parts, they may cause electric shock.
- For cleaning, do not use any scouring agents that contain solvents nor corrosive cleaning agents. They may damage the surface.

6.2 Cleaning

1. Clean the appliance regularly after the end of each working day, or more frequently if needed.
2. Switch the motor off with the function switch.
3. To switch the heater off, rotate the temperature controller to the limit, counter-clockwise.
4. Use a plastic scraper and remove as much chocolate as possible from the plates of the fountain.
5. Remove plates from the column, remove the column from the bowl by rotating it clockwise; next, remove the screw from the motor drive.
6. Put the removed parts into warm water with a mild cleaning agent.
7. Clean the elements with a soft sponge or dish-washing brush.
8. To end with, rinse the elements with fresh water and dry thoroughly with a soft cloth.

Cleaning

9. Pour warm water with a mild cleaning agent into the emptied bowl and wait for it to soak up.
10. Then remove the chocolate residues with a sponge or dish-washing brush.
11. Empty the bowl and wipe it with a soft cloth.
12. Rinse thoroughly with fresh water to remove all traces of the cleaning agent.
13. Use a soft cloth to dry the bowl.
14. Wipe the motor block and the supply cord with a soft, damp cloth.

WARNING!

Do not immerse the motor block in water.

7 Disposal

Electrical Appliance



Electric appliances are marked with this symbol. Electrical appliances must be disposed of and recycled in a correct and environmentally friendly manner. You must not dispose of electric appliances with household waste. Disconnect the appliance from the power supply and remove power cord from the appliance.

Electrical appliances should be returned to designated collection points.