



## 900004

Original-Gebrauchsanleitung V1/1115





#### ENGLISH

#### Table of contents

| 1.1 Safety i<br>1.2 Key to s   | nstructions<br>symbols<br>use   | 28<br>31  |
|--|---|---|
| 2.1 Liability<br>2.2 Copyrig   | formation<br>and Warrantees<br>ht protection<br>tion of conformity  | 33<br>33  |
| 3.1 Delivery<br>3.2 Packag   | p <b>ackaging and storage</b><br>check<br>ng  | 34<br>34  |
| 4.1 Overvie  | data<br>w of parts<br>al specification  | 35  |
| 5.1 Installat  | n and operation<br>ion<br>on  | 36  |
| •  |   |   |
| 6.1 Cleaning   | and maintenance<br>g instructions<br>g and disinfection<br>Container emptying<br>Container disassembly<br>Removing of outlet tap<br>Cleaning of the bowl<br>Disassembly of outlet tap<br>Cleaning and disinfection of parts<br>Reinstallation of cleaned parts<br>Disinfection of internal parts<br>Cleaning of drip tray<br>Cleaning of container lid<br>Emptying of water tank<br>Cleaning and descaling of water tank<br>Maintenance | <b>40</b><br>41<br>41<br>42<br>43<br>44<br>45<br>46<br>48<br>48<br>48<br>48<br>49<br>49       |
| 6. Cleaning a<br>6.1 Cleanin<br>6.2 Cleanin<br>6.2.1<br>6.2.2<br>6.2.3<br>6.2.4<br>6.2.5<br>6.2.6<br>6.2.7<br>6.2.8<br>6.2.9<br>6.2.10<br>6.2.11<br>6.2.12<br>6.2.13 | and maintenance<br>g instructions<br>g and disinfection<br>Container emptying<br>Container disassembly<br>Removing of outlet tap<br>Cleaning of the bowl<br>Disassembly of outlet tap<br>Cleaning and disinfection of parts<br>Reinstallation of cleaned parts<br>Disinfection of internal parts<br>Cleaning of drip tray<br>Cleaning of container lid<br>Emptying of water tank<br>Cleaning and descaling of water tank                | <b>40</b><br>40<br>41<br>41<br>42<br>43<br>44<br>45<br>46<br>48<br>48<br>48<br>49<br>49<br>50 |



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 1.1 Safety instructions

All persons using or maintaining the device must follow the recommendations and instructions in this manual and safety instructions listed below.

- The device must be operated only in perfect technical condition.
- The power supply socket must be suitable for used plug and for values on the rating plate.
- The socket must be grounded. The socket must be connected to the electric system fulfilling safety standards requirements valid in a given country.
- The supply cable must not contact or be immersed in water or other liquids.
- The supply cable must not touch the heat sources or sharp edges. The supply cable should not hang from the table or other surface. Pay attention to avoid stepping on or tripping by the cable.

- The supply cable must not be bent, crushed, tangled, it must be always completely unwound. Do not place the device or other objects on the supply cable.
- Do not place the supply cable on carpets or other flammable materials. Do not cover the supply cable and place it away from work areas.
- Periodically inspect the electric supply cable for damages. Do not operate the device with damaged supply cable. When the cable is damaged it should be replaced by the service company or qualified electrician in order to avoid hazards.
- Never touch the supply cable with wet or moist hands.
- Never use the supply cable for carrying, lifting, or moving the device.
- The supply cable must be disconnected from the socket only by pulling the plug.
- In any case do not open the device housing. In case of electrical or mechanical modifications the electric shock hazard will occur.
- Remove the plug from its socket:
  - when the device is not used,
  - in case of anomalies during operation,
  - before cleaning.
- The maintenance and repair works must be performed only by the qualified professionals with use of original spare parts and equipment. Never attempt to repair the device by yourself!
- Do not use the accessories and spare parts not recommended by the manufacturer. They may be dangerous for the user and other people or may damage the device, harm anyone, and cause loss of warranty rights.
- In order to avoid hazards and assure optimum performance it is forbidden to make any replacements or modifications in the device, not expressly approved by the manufacturer.

- The housing and lid of the device become very hot during the operation. **Burn hazard!** In order to avoid burns of fingers and hands do not touch hot parts of the device! During operation touch only handles and switches designed for such purpose.
- Do not use the device near the heat sources (kitchen oven, gas flame, etc.) and in expolsion hazard space, where flammable liquids or gases are present. High temperature may cause their evaporation and due to contact with the ignition sources the deflagration may occur, and in result the injuries and damages. Assure free air circulation.
- In case of fire before the fire extinguishing activities remove the plug from the socket or disconnect the device from the power supply (pull the plug!). Use approved fire extinguishers only. Note: Do not spray the device with water when it is still connected to the power supply: Electric shock hazard!
- The device should be periodically completely emptied, cleaned, and disinfected in order to eliminate the possibility of harmful microbial growth.
- The device must not be cleaned with use of petrol or any solvents.
- Do not use any sharp objects or abrasive agents for cleaning the surfaces.
- Never wash the device or its elements in the dishwasher.
- Do not use the device when the water tank is empty.
- The device is not to be used by persons (also children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
- Children must be continuously supervised in order to avoid playing with the device.
- Prevent access of children to the package materials like plastic bags and foamed polystyrene elements. **Suffocation hazard!**



- Never leave the operating device without supervision.
- The device is not designed for operation with external timer switch or remote control.
- The device is designed for indoor use only.

#### 1.2 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.



This symbol highlights hazards which could lead to injury.



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



This symbol is a warning that the device surface is hot when in use. Ignoring this warning may result in burns!



#### PROHIBITION

That symbol indicates activities which should not be realized as they are dangerous for user and other persons.



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.

#### 1.3 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 chocolate dispenser is not designed for continuous operation in industrial applications.

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

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

The chocolate dispenser is designed <u>only</u> for heating and maintaining temperature of hot chocolate.



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.



## 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

CE

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.

## NOTE!

## 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

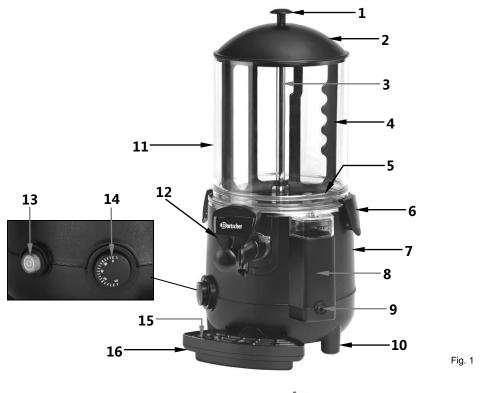
Keep the package closed until installation and under consideration of the outside indicated positioning- and storage markings.

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 Container lid handle
- 2 Container lid
- 3 Stirrer
- 4 Stirring blade
- 5 Bowl
- 6 Container fixing clamps
- 7 Base unit
- 8 Water tank with MIN/MAX marks

- 9 Drain screw
- 10 Feet (5)
- 11 Tank
- 12 Outlet tap
- 13 ON/OFF switch with indicator light
- 14 Temperature controller knob
- 15 Drip tray grate
- 16 Drip tray
- 17 Cleaning brush

-17

#### 4.2 Technical specification

| Name                 | Chocolate dispenser 9.5L  |
|----------------------|---|
| Art. no.:            | 900004  |
| Realization:         | <ul> <li>heating via water bath principle</li> <li>cup height: max. 10 cm</li> <li>drip tray with filling level sensor</li> <li>removable outlet tap</li> <li>stainless steel boiler with overheating protection</li> <li>ON/OFF switch with indicator light</li> </ul> |
| Material:            | housing: plastic, container: polycarbonate,<br>stirrer: stainless steel, rotating stirring blade: plastic   |
| Temperature control: | infinitely variable, 0 °C - 85 °C   |
| Capacity:            | 9.5 litres  |
| Power supply:        | 1.006 kW / 220 V 50 Hz  |
| Dimensions:          | W 280 x D 410 x H 580 mm  |
| Weight:              | 7.5 kg  |

We reserve the right to make technical changes!

## 5. Installation and operation 5.1 Installation

#### Positioning

• Unpack the device and dispose of all packing material. Utilize the packing material according to the valid regulations.



- > **Never** remove the rating plate and any warning signs from the device.
- The room where the device is used must be sufficiently illuminated, ventilated, and hygienically clean.
- Place the device on top of an even, stable, dry, and water-resistant surface which is not heat sensitive.
- Never place the device on the table edge to avoid tilting or drop. Remain distance of at least 20 cm from the supporting surface edges.
- Remain distance of 25 cm from top and sides in order to assure free access to operational elements.
- Never place the device in humid or wet environment.
- The environment temperature should be 10 °C 32 °C.

#### 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! Connect the device only to properly installed single socket with protective terminal.

- The first connection to the power supply should be realized by the qualified electrician, user is responsible for further connections.
- 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.
- The socket must be easily accessible for the user so it it possible to quickly disconnect the device from the power supply when necessary.

#### 5.2 Operation

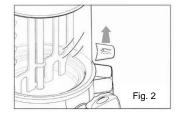
#### Preparation of the device

Disassemble the device before use and clean all parts according to section
 6 "Cleaning and maintenance". After cleaning reassemble the device and make sure that all parts have been assembled.

#### Start-up of the device

In order to start the device it is required to:

- Make sure that ON/OFF switch is turned off.
- Remove the cover from the water tank.

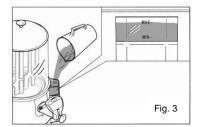




In order to maintain the reliability of device operation pour only filtered water to the tank.

• Fill the water tank up to **MAX** mark, observe the filling indicator.

**Caution**: Pour water slowly to make sure that **MAX** mark is not exceeded. The first complete filling of water tank requires approx. 3.25 litres of water.

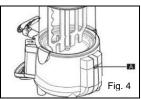


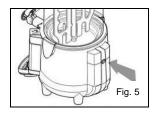


## Never start the device without water in the tank in order to avoid the heater damage.

When there is insufficient level or lack of water in the tank the protection cuts off the heater power supply. Disconnect the device from the socket (pull the plug!) and wait for cooling down. Fill the water tank.

In order to restart the device remove the protective screw (A) with appropriate tool. (fig. 4) To start the device press **Reset** button with appropriate tool (fig. 5).

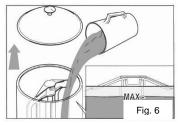


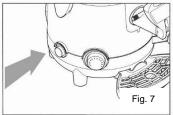


- Open the container lid ad fill it with prepared drink according to manufacturer's recommendations. **Caution**: Never exceed **MAX** level in the container.
- After pouring the drink cover the container with the lid.
- Make sure that the plug is connected to grounded socket.
- In order to start the device press **ON/OFF** switch.

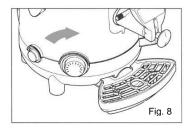
The power indicator will come on.

The power indicator goes off when the device is turned off with **ON/OFF** switch.









 In order to heat the drink set the required temperature with use of temperature control knob in range of 0 °C – 85 °C.

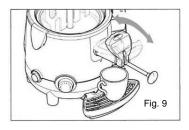
#### **Receiving drinks**



The outlet tap releases very hot liquid. There is the burn hazard!

• Put the appropriate cup under the outlet tap (max. 10 cm of height).

Activate the tap lever (press or pull) until sufficient amount of liquid is received from the container.

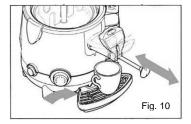




Pull the outlet tap stem as far as possible so the drink may flow well.



When the drink is very dense and may clog the outlet hole, receiving of drink may be supported with moving the stem toward front and back. Hold the device while doing so.



### 6. Cleaning and maintenance

6.1 Cleaning instructions



Before cleaning and maintenance turn the device off (the power indicator in the switch is off) and disconnect it from the power supply (pull the plug!).

Let the device cool down.

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



In order to assure high quality of served drinks and following the hygienic regulations perform cleaning and disinfection thoroughly and regularly.

## 

Cleaning and disinfection of all containers with product change must be performed at least every two days, whereas it is required to follow the regulations valid in a given country. Those operations must be performed more frequently when the product properties require it; further details may be obtained from the manufacturer.

## 

Either material and shape of metal and plastic parts, as well as used rubber parts facilitate cleaning of the device, but in case of improper cleaning they do not prevent bacteria and mould growth.

During cleaning and maintenance follow the instructions listed below:

- use protective gloves;
- do not use any solvents or flammable materials;
- do not use any abrasive or metal sponges for cleaning, use only soft cloth or non-scratching sponge;
- never wash the device or its elements in the dishwasher;
- do not dry the device and its parts in the oven or microwave oven;
- never immerse the device in water or wash it in running water;
- use only lukewarm water for washing;
- use only appropriate disinfectants;
- after cleaning and maintenance make sure that all protective covers or systems, removed or opened, are correctly installed or secured.

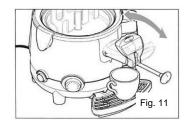
#### 6.2 Cleaning and disinfection

Cleaning and disinfection are performed in the following way:

- Empty the container, (section 6.2.1)
- Remove the container from the device, (section 6.2.2)
- Remove the outlet tap from the device, (section 6.2.3)
- Clean the bowl and outlet pipe, (section 6.2.4)
- Disassemble the outlet tap, (section 6.2.5)
- Clean and disinfect the device parts, (section 6.2.6)
- Reassemble the container and place it on the device bottom, (section 6.2.7)
- Clean the outlet tap parts, reassemble the tap and reinstall it in the device, (section 6.2.7)
- Clean and disinfect the device internal parts, (section 6.2.8)
- Clean the drip tray, (section 6.2.9)
- Clean the container lid, (section 6.2.10)
- Empty the water tank, (section 6.2.11)
- Clean and descale the water tank, (section 6.2.12)

#### 6.2.1 Container emptying

- Before cleaning empty the container by moving the outlet tap lever when the device is turned on. (fig. 11)
- Fill the container with water and set the temperature controller to 50 °C. Turn the device on for at least 15 – 20 minutes to separate the product residuals from the container walls.



• Again empty the container by moving the outlet tap lever.



The outlet tap releases very hot liquid. There is the burn hazard!

#### 6.2.2 Container disassembly



Before disassembling turn the device off with ON/OFF switch, disconnect the power supply (pull the plug!) and wait for the device to cool down.

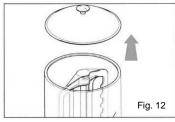


It is forbidden to disassemble the device with drink or other liquid in the container.

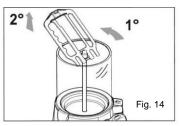
## NOTE!

Disassembly of container and its parts is necessary for efficient cleaning and disinfection.

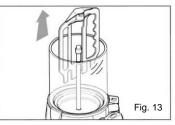
In order to disassemble the container in correct way it is required to:



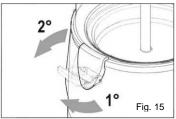
• Remove the container lid.



In order to remove the stirring blade tilt it slightly and pull from the container.

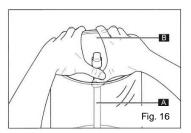


 Pull the stirring blade straight upwards so its eye touches the stirrer upper end.

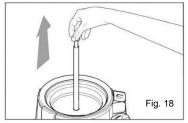


• Release the container clamps to remove it from the bottom.

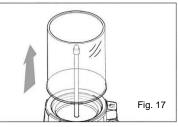




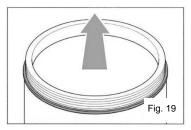
 Remove the container from the bottom: press the stirrer (A) with two fingers upwards and catch the external edge of container (B) with other fingers. Carefully pull the container from its seat in the bottom.



• Remove the stirrer with one hand by catching its rotary pin.



Lift the container with both hands.

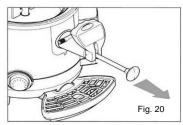


Put the container away and remove the seal pulling it upwards.

#### 6.2.3 Removing of outlet tap

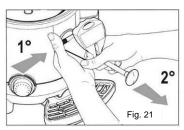


It is forbidden to disassemble the outlet tap with drink in the container.



In order to disassemble the outlet tap it is required to:

• Pull the outlet tap lever completely.

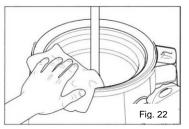


 Hold the pressed button, holding the outlet tap at the device, with one hand and disconnect the tap with another hand.

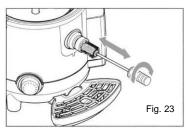
#### 6.2.4 Cleaning of the bowl

Remove all parts fixed to the bowl.

- Empty the container, (section 6.2.1);
- Remove the container from the device, (section 6.2.2)
- Disconnect the outlet tap from the device, (section 6.2.3)



Clean the bowl with moist cloth or soft sponge.

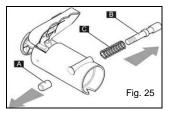


- Clean the pipe between container and outlet tap with attached cleaning brush.
- Fix the outlet tap to the device.Pour some water to the bowl.
- Release water from the outlet tap to remove residuals of products from the pipe between container and outlet tap.

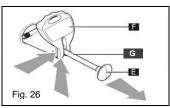
# Fig. 24

#### 6.2.5 Disassembly of outlet tap

 Disconnect the outlet tap from the device according to section 6.2.3 "Removing of outlet tap".

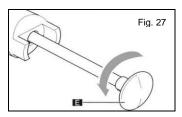


 Place the outlet tap on clean surface and remove fixing screw (A) holding the button at the device. Pull the pin (B) and spring (C) out.

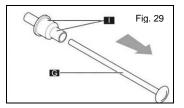


 Completely pull the stem (G) by handle (E), pressing at the same time lever (F) up to release it from the stem guides.





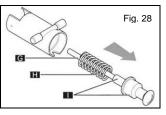
 Disconnect the handle (E) by rotating it counterclockwise and holding the stem.



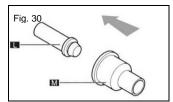
- Pull the stem (G) from the pin/seal element (I).
- Thoroughly clean the internal parts of the outlet tap.

#### 6.2.6 Cleaning and disinfection of parts

- Thoroughly clean and disinfect all removed parts (stirrer, stirring blade, seal, container, and outlet tap parts). Cleaning procedure:
  - fill the vessel with water of temperature of approx. 50 °C and add some washing agent;
  - wash all disassembled parts in that solution;
  - rinse parts with clean water;
  - Disinfect the cleaned parts in chlorine-based agent of cjlorine content of max. 0.02%, approved for contact with food.
  - immerse cleaned and rinsed parts in the disinfecting solution and leave them for approx. 30 minutes;
  - rinse with clean water;
  - clean the container lid, (section 6.2.10);
  - place all parts on clean surface and dry them thoroughly.



 Pull the stem (G) and spring (F) from the outlet tap body (pin/seal element (I) will slide out with the stem).



Pull the pin (L) from the seal (M).



#### 6.2.7 Reinstallation of cleaned parts

All cleaned and disinfected parts should be carefully assembled and reinstalled to the device. Follow the instructions below for the individual parts.

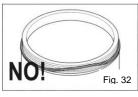
#### Container assembly and installation



Before reinstalling the container on the device make sure that seal is correctly installed, otherwise the liquid may escape and cause burns!

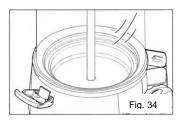


• Fig. 31 shows correctly installed seal which uniformly adheres to the whole edge of the container.

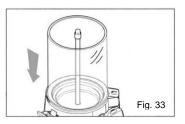


- Fig. 32 shows incorrectly installed seal; in such case the seal DOES NOT adhere to the whole edge of the container.
- Moisten the seal with water, replace the container and press it down.

Do not use grease or vaseline!



• Fig. 34 shows correctly replaced container which uniformly adheres to the whole edge of the bottom.



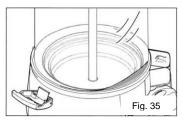
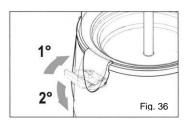


 Fig. 35 shows incorrectly replaced container; in such case the container DOES NOT adhere to the whole edge of the bottom.



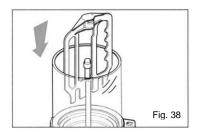


Use clamps to fix the container to the device bottom.

 Place the stirring blade in its holder by reversing operations described in section



Place the stirrer in its seat.



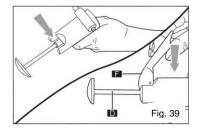
#### Assembly of outlet tap

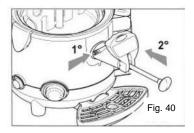
6.2.2.

- In order to assemble the outlet tap reverse operations shown in figs. 32 to 37 (section 6.2.5).
- In order to install the lever (F) press the stem (D) from inside to make the guides visible, then fix the lever (F) and slowly release the stem (D).

#### Installation of outlet tap

- Hold pressed button and make sure that stem is completely pulled out.
- Fix the outlet tap and press it so the button returns to its initial position.





#### 6.2.8 Disinfection of internal parts



Make sure that the device is turned off. ON/OFF switch in OFF position.

- Disinfection process:
  - prepare the disinfecting solution, (section 6.2.6);
  - fill the container with the disinfecting solution;
  - leave for approx. 30 minutes;
  - empty the container;
  - thoroughly rinse the container and bowl to remove the washing agent residuals residuals.

#### 6.2.9 Cleaning of drip tray



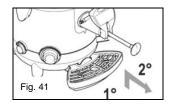
The drip tray must be emptied and cleaned every day.

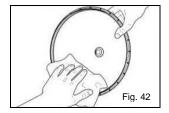
In order to avoid liquid overflow empty and clean the drip tray also when red float in the grate (indicator of maximum filling level) goes up.

- Lift the drip tray with grate and pull it toward yourself from the holder.
- Wash the drip tray and grate separately in lukewarm water with gentle washing agent.
- Dry thoroughly.
- Replace the grate in the drip tray.
- Fix the drip tray in brackets under the outlet tap.

#### 6.2.10 Cleaning of container lid

- Remove the lid and clean it with cloth or soft sponge moistened with disinfectant.
- Thoroughly rinse with clean water.
- Dry the lid before replacing it on the container.





#### 6.2.11 Emptying of water tank

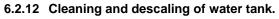


Before emptying the water tank disconnect the device from the power supply (pull the plug!). Empty the water tank only when the container is empty and the device is cooled down.

- Remove the plug from the socket.
- Remove the drip tray from the device, (section 6.2.9).
- Remove the cover from the water tank.
- Place the device in such way that the water tank is directed towards the supporting surface edge.
- Hold the auxiliary vessel (B) of volume higher than 3 litres under the drain screw (C) of the water tank.
- Unscrew the drain screw (C) of the water tank with use of coin or Allen wrench.
- Remove the drain screw (C) and wait until all water is drained from the tank. (fig. 45)



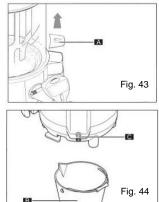
Never use water from the tank for cooking purposes!

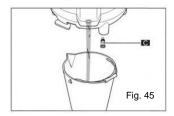


## 

Descale the water tank periodically! It is recommended to descale the tank at least every 3 months.

- Empty the water tank, (section 6.2.11).
- Replace the cover on the water tank.
- Pour water with descaling agent for coffee machines to the tank (follow the manufacturer's instructions).
- Leave the solution for time specified on the package.





- Empty the water tank, (section 6.2.11).
- Thoroughly rinse the tank by filling it with water and draining for a few times (section 6.2.11).

#### 6.2.13 Maintenance



The device must be periodically (at least once a year) inspected by the qualified technician. Regular inspections are aimed for maintaining safety of installed parts and the device itself. Replace worn parts only with original spare parts.

Do not use the device when even one part is damaged or worn.

#### 7. Possible Malfunctions

| Problem                           | Possible reason                                 | Solution  |
|-----------------------------------|---|---|
| The device                        | No voltage                                      | Correctly connect the plug to the socket  |
|                                   | Switch in OFF position                          | Put the switch in ON position   |
| does not<br>heat                  | The overheating protection was triggered        | Press Reset button (section 5.2)  |
|                                   | The temperature controller knob in "0" position | Set required temperature  |
|                                   | No voltage                                      | Correctly connect the plug to the socket  |
| The stirrer<br>does not<br>rotate | Incorrectly installed stirrer                   | Remove the stirrer and reinstall it according to section 6.2.6  |
| rotate                            | Motor problem                                   | Contact the service company   |
|                                   | Switch in OFF position                          | Put the switch in ON position   |
|                                   | The outlet tap is incorrectly installed         | Empty the container, remove and reinstall the tap (sections 6.2.1 - 6.2.7)  |
| The outlet<br>tap is<br>untight   | Contaminated outlet hole and rubber seal        | Empty the container, remove and disassemble the outlet tap, clean it thoroughly, assemble, and reinstall in the device (sections 6.2.1 - 6.2.7) |
|                                   | Damaged seal                                    | Contact the service company   |

| Problem                               | Possible reason                                | Solution  |
|---------------------------------------|--|---|
| Water leaks<br>from the<br>water tank | Too high temperature                           | Set lower temperature   |
|                                       | Damaged seal of the water tank                 | Contact the service company   |
|                                       | Water level exceeds<br><b>MAX</b> mark         | Wait for the device to cool down<br>and drain water excess to obtain<br>its correct level                       |
| Drink leaks<br>at the                 | The container is not installed correctly       | Empty the container, remove it and reinstall according to section 6.2.7   |
| container<br>bottom                   | Damaged seal of<br>container bottom            | Contact the service company   |
| The<br>overheating                    | Water level in the water tank is below minimum | Fill the tank with water up to <b>MAX</b> level, press <b>Reset</b> button (section 5.2) and restart the device |
| protection<br>was<br>triggered        | No water in the water tank                     | Fill the tank with water up to <b>MAX</b> level, press <b>Reset</b> button (section 5.2) and restart the device |

#### When the anomalies cannot be removed:

- disconnect the device from the socket (pull the plug!)
- **do not** open the housing,
- contact the vendor.

#### 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.



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.

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

phone: +49 (0) 5258 971-0 fax: +49 (0) 5258 971-120