

114356 114357





#### **ENGLISH**

#### **Table of contents**

1.Safety	
1.1 Safety instructions	
1.2 Key to symbols	
1.3 Hazard sources	19
1.4 Proper use	21
2. General information	22
2.1 Liability and Warrantees	
2.2 Copyright protection	
2.3 Declaration of conformity	
•	
3. Transport, packaging and storage	
3.1 Delivery check	
3.2 Packaging	
3.3 Storage	23
4. Technical data	24
4.1 Technical specification	24
4.2 Overview of parts	
5. Installation and operation	25
5.1 Installation	
5.2 Operation	
!	
6. Cleaning	27
7 Wasta disposal	28

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

# **B**artscher



# 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 Safety instructions

- This device may only be operated in technically proper and safe condition.
- 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.



- 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.
- 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 cable over carpets or heat insulations. Do not cover the cable. Keep away the cable from operating range and do not dunk it into water.
- Inspect the power cable regularly for damage. Never use the device
  if the cable is damaged. If the power cable is damaged, have an
  authorised service center or qualified electrician replace it.
- The device is not adapted for use with an external timer or remote control.
- Never leave the device unattended when in use.
- · Only use the device indoors.



## 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.



#### WARNING!

This symbol highlights hazards which could lead to injury.



#### WARNING!

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



#### HOT SURFACE!

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



#### **CAUTION!**

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 Hazard sources



## Electric shock hazard!

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

- Do not use the machine in case of incorrect operation, damages or dropping on the floor.
- The supply cable must be disconnected from the socket only by pulling the plug.
- > Never carry or lift the device by the supply cable. Always use the device handles.
- In any case do not open the device housing. In case of electrical or mechanical modifications the electric shock hazard will occur.
- Never immerse the plug in water or other liquids.
- > 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.



#### Suffocation hazard!

Prevent access of children to the package materials like plastic bags and foamed polystyrene elements.

# **B**artscher



#### HOT SURFACE!

#### **Burn hazard!**

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

- During the operation, GN containers with food products and the heating plate become very hot. Do not touch hot elements with bare hands. Use appropriate protective gloves.
- After turning the device off the heating plate remains hot for a long time. Prior to cleaning or moving the device to another place, leave the device to cool down.



#### WARNING!

#### Fire or explosion hazard!

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

- > To avoid a risk of fire and damaging the device, **never** place kitchen utensils, towels, paper etc. on the heating plate.
- ➤ **Never** use the device near flammable materials, such as alcohol, spirits, or petrol. 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.
- 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!).
   Caution: Do not spray the device with water when it is still connected to the power supply: Electric shock hazard!



### 1.4 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 designed for continuous operation in the industrial applications.

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 accommodation;
- → in Bed and Breakfast facilities.

The electric warming plate is intended for keeping the temperature of food products, with the use of suitable containers.

Do not use the electric warming plate to:

- heating rooms;
- heating or warming up inflammable, harmful, volatile and similar liquids or substances.



## 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.



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

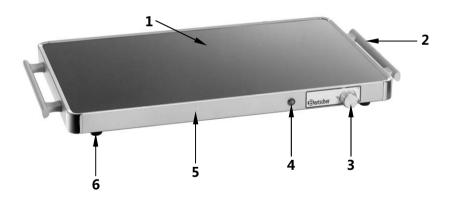
## 4.1 Technical specification

Name	Electric warming plate	
Code-No. /Model:	114356 / 1/1GN, TG	114357 / 2/1GN, TG
Material:	Aluminium body, glass surface	
Temperature range:	Infinitely variable temperature control, approx. 30°to 95°C	
Power:	150 W / 230 V~ 50/60 Hz	300 W / 230 V~ 50/60 Hz
Dimensions:	W 570 x D 305 x H 40 mm	W 666 x D 550 x H 40 mm
Weight:	3.45 kg	6.1 kg

We reserve the right to make technical changes!

## \*\*\* Supplied without GN containers!

## 4.2 Overview of parts



- 1 Heating plate
- 2 Side handles (2)
- 3 Temperature control knob
- 4 Power indicator light (red)
- **5** Body
- **6** Feet (4)



## 5. Installation and operation

#### 5.1 Installation

#### **Positioning**

• Unpack the device and remove all packing material.



#### CAUTION

- > **Never** remove the rating plate and any warning signs from the device.
- Place the device on top of an even, stable, dry, and water-resistant surface which supports the weight of the device and is not heat sensitive.
- Never place the device in humid or wet environment.
- Never place the device on the flammable surfaces.
- Place the device so that the plug is easily accessible and can be quickly removed from its socket in case of necessity.

#### 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 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 the first use, clean the device according to the instructions included in section 6 "Cleaning".
- Connect the device to an appropriate single socket.
- Turn on the warming tray with a turning knob which can be found on the back of the device.
- Set the desired temperature (up to 95 °C) using the turning knob on the front of the device. The red indicator light will come on.
- When the set temperature is reached, the red indicator light goes off. When the
  warming tray cools down, the red indicator light comes on again and the tray is
  heated again. This function prevents the electric warming tray from overheating.



#### HOT SURFACE!

The surface of the device becomes very hot during operation. Do not touch the surface with bare hands.



#### **CAUTION!**

The warming tray is not intended for direct cooking or maintaining the heat of food products directly on the plate. Always use appropriate GN containers!

 Place the warm food products in the appropriate GN container (GN 1/1 or GN 2/1) and put it on the hot tray. Place the lid on the container.



The food products may be kept warm much longer when the containers are covered.

 Make sure the warming tray stands on an even and stable surface before placing food on the tray, in order to avoid sliding off or tipping over of the containers with food.



### CAUTION!

Never move the warming tray with food products on top of it. Remove the food products first!

When removing containers use protective gloves! Use the attached handles to move the hot tray.

• Disconnect the device from the power supply (pull the plug!) if not in use.



## 6. Cleaning



Disconnect the unit from the power supply (unplug!) before cleaning. The unit is not designed to be rinsed with running water. Do not use a pressure washer to clean the device! Be careful and do not let the water into the unit.

- Clean the device regularly.
- o Clean the electric warming tray with a soft, wet cloth.
- Never use abrasive cleaning agents or any products containing bleaches or alcohol.
- Always use soft cloth and never use sharp cleaning objects which may scratch the surface of the device.
- After cleaning the device, wipe it clean with a soft, dry cloth and then polish the surface of the device.

#### **Storage**

If the device is not used for any lengthy period, clean it according to the
aforementioned description and store it in dry, clean place protected against
cold, sun and children. Do not place any have objects on the device.



## 7. 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.



## **CAUTION!**



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

phone: +49 (0) 5258 971-0

fax:

+49 (0) 5258 971-120

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