



**406.051**  
**406.052**



**405.051**  
**405.052**

## **Bedienungsanleitung**

**Kalte Theke**

Seite 3 bis 15

**D/A/CH**

## **Instruction manual**

**Cold cabinet**

from page 17 to 29

**GB/UK**

## **Mode d'emploi**

**Vitrine réfrigérée**

de page 31 à page 43

**F/B/CH**

**V3/0211**

**Keep this instruction manual  
ready to hand at the product!**

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## 1. General information

### 1.1 Information about the instruction manual

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.

### 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. Please follow the instructions very carefully and proceed with particular attention in these cases.*



#### **WARNING! Electrical hazard!**

*This symbol draws attention to potential electrical hazards. If you do not follow the safety instructions, you may risk injury or death.*



#### **CAUTION!**

*This symbol highlights instructions, which should be followed to avoid any risk of damage, malfunctioning and/or breakdown of the device.*



#### **NOTE!**

*This symbol highlights tips and information, which have to be followed for an efficient and trouble-free operation of the device.*

### 1.3 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. If you have any questions, you should contact the manufacturer.



#### **NOTE!**

***Read the instruction manual carefully before using the device. The manufacturer does not accept liability for any damage or malfunction resulting from not following the instructions for use.***

The instruction manual should be kept near the device, easily accessible for anyone wishing to work with or using it. We reserve the right to make technical changes for purposes of developing and improving the useful properties.

### 1.4 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.***

### 1.5 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.

## **2. Safety**

This section provides an overview of all important safety aspects.

In addition every chapter provides precise safety advice for the prevention of dangers which are highlighted by the use of the above mentioned symbols.

Furthermore, attention should be paid to all pictograms, markers and labels on the device, which must be kept in a permanent state of legibility.

By following all the important safety advice you gain an optimal protection against all hazards as well as the assurance of a safe and trouble-free operation.

### **2.1 General Information**

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

Knowing the contents of the instruction manual as well as avoiding mistakes and thus operating this device safely and in a fault-free manner is very essential to protect yourselves from the hazards.

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.

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

### **2.2 Safety instructions for use of the device**

The specifications regarding the industrial safety are based on the Regulations of the European Union applicable at the time of manufacturing the device.

If the device is used commercially, the user is obliged to ensure that the said industrial safety measures concur with the state of the rules and regulations applicable at the time in question for the entire period of use of the device and to comply with the new specifications. Outside the European Union, the industrial safety laws applicable at the place of installation of the device and the regional territorial provisions must be complied with.

Besides the industrial safety instructions in the instruction manual, the general safety and accident prevention regulations as well as environment protection regulations applicable for area of application of the device must be followed and complied with.



### **CAUTION!**

- 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 the device.
- Preserve this manual safely. When passing on/selling the device to a third party, the manuals must be handed over along with the device.
- Every person using the device must act in accordance to the manuals and under consideration of the safety advice.
- The device is to be used indoors only.

## **2.3 Intended use**

Safe operation is only guaranteed when using the device for its intended purpose.

Any technical interventions, as well as assembly and maintenance are to be made by a qualified customer service only.

**The cold cabinet** is intended only for **cooling of foodstuffs** in the appropriate GN packaging.



### **CAUTION!**

***Do not use the device for anything beyond or other than its intended use.***

***The manufacturer and/or authorized parties do not accept any claims resulting from damage caused by using the device not according to its intended use.***

***The operator is totally liable for any such damage.***

***Observing the instructions for installation, use, maintenance and cleaning is considered part of the intended use.***

## 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

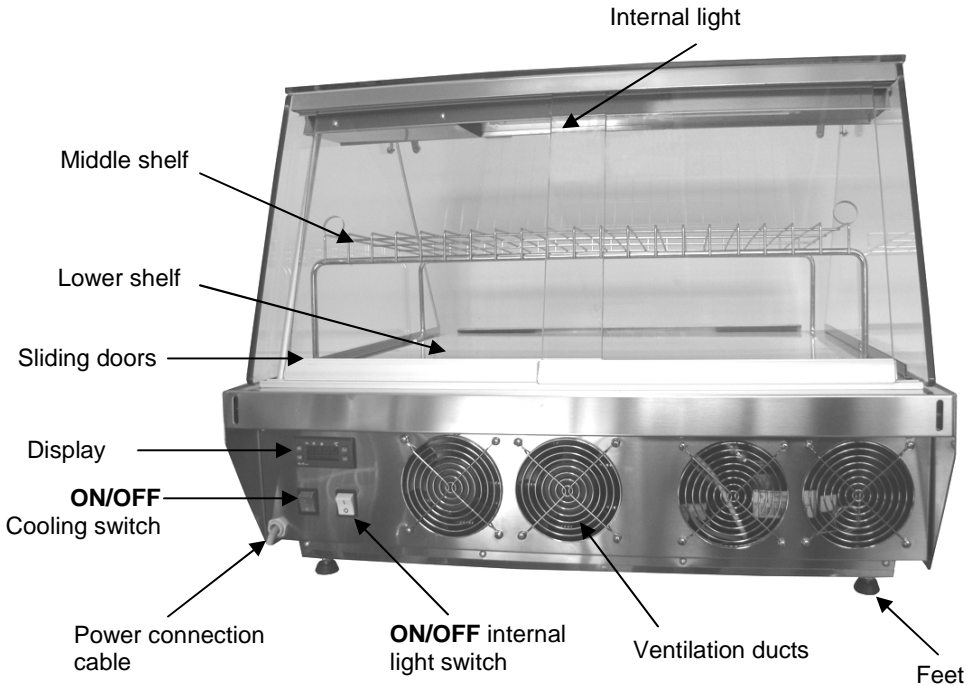
Keep the package closed until installation and under consideration of the outside indicated positioning- and storage markings.

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 vibrations.
- 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



### 4.2 Technical specification

Name	Cold cabinet	
Art. No.:	<b>406.051 (2/1 GN)</b>	<b>406.052 (3/1 GN)</b>
Construction:	Straight front glass	
Casing:	Chrome-nickel steel	
Temperature:	+6°C to +10°C	
Power:	0.29 kW / 230 V	0.34 kW / 230 V
Dimensions (mm):	W 750 x D 775 x H 545 mm	W 1080 x D 775 x H 545 mm
Weight:	91 kg	113 kg



Name	Cold cabinet	
Art. No.:	<b>405.051 (2/1 GN)</b>	<b>405.052 (3/1 GN)</b>
Construction:	Rounded panoramic front glass	
Casing:	Chrome-nickel steel	
Temperature:	+6°C to +10°C	
Power:	0.29 kW / 230 V	0.34 kW / 230 V
Dimensions (mm):	W 750 x D 775 x H 545 mm	W 1080 x D 775 x H 545 mm
Weight:	91 kg	113 kg

Subject to technical changes and alterations!

## 5. Installation and operation

### 5.1 Safety instructions



#### **WARNING! Electrical hazard!**

***The device must only be connected to a properly installed single socket with protective contact.***

***Never yank cord to disconnect from outlet.***

***Cable must not touch any hot parts.***

- See that the cable does not touch any heat sources or sharp edges. Do not let the cable dangle over the counter edge.
- Do not use the device in case it does not function properly, has been damaged or dropped.
- 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.
- 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.



#### **WARNING! Danger of electric shock!**

***Avoid contact with water, do not place the device where it may be subject to rain, water, or any other form of liquids.***



**WARNING! Hazard via electrical current!**

***The device may cause injuries due to improper installation!***

***Before installation, the local power grid specification should be compared with that of the device (see type label).***

***Connect the device only in case of compliance! Take note of the security advice!***

## 5.2 Installation and connection

- Discard the complete packing material after unpacking the device.
- Remove the protective foil from the appliance. Ensure that it has been completely removed.
- Place the device on top of an even and safe surface which supports the weight of the device.
- **Not at any time** should you place the device on an inflammable surface.
- **Do not** place the device near the open fire sources, electric ovens, heating stoves or other heat sources, for example direct sunlight. Exposition to high temperatures may cause damage to the device surface or may negatively influence cooling power and energy consumption.
- Set up the cold cabinet at an ample place, where a proper air circulation is possible. A minimum distance of 5 cm must be kept to walls and other items.
- Do not set up the cold cabinet at places with high humidity or high temperatures, as these effects may damage the device.
- For the first time use, wait for 2 hours after handling and then plug the wall socket and start it.
- Never punch holes into the cold cabinet. Never install foreign matters/ substances on the cold cabinet .
- Never put any heavy load on the top of the cold cabinet.
- 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.
- Place the device so that the plug is easily accessible and can be quickly removed from its socket in case of necessity.

## 5.3 Use

- Prior to first use, clean the unit (see **6.2 Cleaning**).
- Connect the unit to a single socket.
- Turn the unit on via the green switch labeled **ON/OFF**, located under the display; the switch should be in the "I" position.

- Foodstuffs may be kept in the cold cabinet when the proper cooling power has been achieved.
- The temperature inside the unit is displayed on the temperature display at the front of the unit.
- Place foodstuffs in the appropriate GN containers, on the lower or middle shelf.

## Settings

### Display



This button allows you to cycle through the menu, adjusts a given setting upwards and activates manual defrost



This button allows you to cycle through the menu and adjust a given setting downwards





Function ESC (exit)





Access to setting  
Menu  
Confirmation





## Adjusting settings

Quickly press the  button one time. The display will read **SET**. To view the current setting press  again.

The current setting will appear on the display.

To change the selected setting, within 15 seconds press  or .


## LED indicators

LED	Function	Status
	Compressor	On for the compressor; flashes when delayed; protection or activation blocked
	Defrost	On during defrost; flashes when manually activated or digitally entered
	Alarm	On when alarm activated; flashes when silent alarm activated
	Current setting	On during adjustment of setting

## DEFROST

### Automatic defrost

The device defrosts automatically 4 times every 24 hours. The timer is activated when the device is turned on for the first time.

If the automatic defrost should be set differently, press  for 5 seconds. The device will defrost and then begin a defrost cycle extended to 6 hours.

### Manual defrost

Manual defrost may also be activated by pressing  for 5 seconds. Manual defrost will begin.



#### **NOTE!**

***If settings or parameters are to be changed, do so according to the attached instructions or have a service technician perform the operation.***

### Tips for the user

- To reduce cold loss, keep the doors open for the shortest time possible and open them as seldom as possible.
- Do not block the ventilation ducts. Ensure proper air circulation to guarantee proper cooling.
- Leave a proper amount of space between foodstuffs in the unit. Too small a distance has a negative effect on cooling.
- Allow warm dishes to cool to ambient temperature prior to placing them in the cabinet.

- In the event of a power outage, try not to open the doors in order to avoid cold loss.
- After a power outage or disconnection of the unit from its socket, do not reconnect the unit to an electrical supply for at least 5 minutes.

## 6. Cleaning and maintenance

### 6.1 Safety advice

- Before beginning with repair or cleaning works make sure the device has been disconnected from power socket (pull the power plug!!!) and has cooled down.
- Do not use any acid agents and make sure no water ingresses the device.
- To protect yourself from electric shock, **never** immerse the device, its cables and the plug in water or other liquids.



#### **ATTENTION!**

***The device is not designed to be directly sprayed off with a water jet. Hence, you must not use pressure water jets for the cleaning of the device!***

### 6.2 Cleaning

- Clean the unit regularly.
- Clean the unit on the inside and outside with a soft, moist cloth and mild cleaning agent. Wipe down with clean water and dry thoroughly.
- Never use harsh cleaning chemicals, such as scouring powder, chemicals containing alcohol, or diluting agents which may damage plastic elements or paint.
- After cleaning, dry and polish the exterior of the cabinet with a soft and dry cloth.

#### **If the unit will go unused for a long period of time:**

- Disconnect the unit via the **ON/OFF** switch, in the „O” position;
- Remove the plug from the socket;
- Remove all foodstuffs and beverages from the cabinet;
- Wash the interior and exterior of the unit;
- Leave the doors open to allow the unit to dry thoroughly.

## 6.3 Safety instructions for maintenance

- Check the mains lead from time to time to ensure it isn't damaged in any way. Never use the device if the lead is damaged. If the lead is damaged it must be replaced by a qualified electrician.
- In case of damage or malfunction, please contact your stockist or our customer service centre.
- 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.**

## 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.***



#### **NOTE!**



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

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