



stalgast

ekspert gastronomiczny

User Manual

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Countertop Cooler

MODEL: 852110, 852111



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Thank you for choosing STALGAST countertop cooler. Please read this manual carefully before installing and operating this appliance. Correct maintenance and operation of this appliance will provide the best possible performance from your STALGAST product.

Copying of the following user manual without the consent of the manufacturer is prohibited. Images and drawings are for illustrative purpose only and may differ from the purchased product.

ATTENTION: This manual should be kept in a safe place accessible for personnel. The manufacturer reserves the right to change the technical characteristics of the product without any notice.

I. SAFETY INSTRUCTION

- Incorrect maintenance and/or use may cause serious harm to people and damage the appliance.
- The appliance can only be used for the purpose for which it has been designed.
- The manufacturer does not take any responsibility for damages caused by improper maintenance or use of the appliance.
- When in use, secure the appliance and its electrical plug from any contact with water or other liquids. In case the appliance is accidentally flooded the electrical plug should be immediately removed from the socket and the appliance should be inspected by a trained professional.

Failure to obey these instructions may cause life threatening danger.

- Never open the casing of the appliance yourself.
- Do not stick any objects into the casing of the appliance.
- Do not touch the electrical cord plug with wet hands.
- Check the condition of the electrical plug and cord regularly. In case any damage to the plug or cord is discovered order repair by a specialized repair service.
- Never install and use a damaged appliance. If your appliance is damaged contact specialized repair service.
- Do not make any attempts to repair the appliance yourself– this may cause life threatening danger.
- Protect the electrical cord from contact with sharp or hot objects and keep it away from open fire. When disconnecting your appliance from the electrical supply always pull the plug-never the cable.
- Secure the electrical cord (or the extension cord), so that it is not unplugged by mistake and so that no one can stumble over it.
- Monitor appliance functioning while in use.
- Use of the appliance by people underage, physically or mentally incapable, with motion disorders as well as people without proper experience and knowledge regarding the use of this device is not allowed. All of the above should only use the appliance under supervision of a person responsible for their health and safety.
- When appliance is not in operation or during its maintenance you should always unplug the appliance from the source of electricity by removing the electrical plug from the socket.
- CAUTION: when the electrical plug is plugged into the socket the device is constantly voltage live.
- Switch the appliance off before removing the plug from the socket.
- Never pull the appliance by the electrical cord.

2. COOLER INTENDED USE

- This appliance is designed for short-term storage of pre-cooled food products.

3. TECHNICAL SPECIFICATION

| Model | 852110 | 852111 |
|----------------------------------|--------------|--------------|
| Refrigerant/Amount | R134a / 115g | R134a / 115g |
| Power (kW) | 0,23 | 0,23 |
| Temperature range (°C) | +2 / +8 | +2 / +8 |
| Capacity (L) | 162 | 201 |
| Voltage (V) | 230 | 230 |
| Frequency(Hz) | 50 | 50 |
| External dimensions (mm) (WxDxH) | 808x413x940 | 1008x413x940 |
| Internal dimensions (mm) (WxDxH) | 775x350x550 | 975x348x550 |

4. INSTALLATION

4.1. Positioning the appliance

Remove the appliance from the packaging and install it in dry and ventilated room. In order to ensure proper operation the appliance should not be placed near the heat sources or in direct sunlight. The optimum temperature range in the room where the unit is installed should be + 16 ° C to + 35 ° C. When installing the appliance in a room with high humidity there may be a need to purchase additional trays for condensed water.

Avoid placing the appliance in rooms with high chlorine or acids content in the air (e.g. in a swimming pool area), as this may cause stainless steel surface corrosion. The appliance is designed to be positioned by the wall as a stand-alone device.

Important: The appliance must be put in place ensuring proper ventilation and airflow around it. The correct distance from the appliance rear panel is provided by special elements attached at the rear.

4.2. Connecting to the power supply

The device is designed to connect to alternating electric current.

Before connecting the device to the mains, make sure that the voltage and frequency on the appliance nameplate agree with the values of voltage and frequency at the installation site.

The power source must be equipped with a fuse-breaker and properly grounded in accordance with applicable law.

5. OPERATION




5.1. Control panel



| | |
|------------|---|
| SET | Displaying the set point, selecting the parameter in programming mode and confirmation of changes |
| | Beginning the manual defrost |
| | Scrolling through the list of parameters in programming mode or increasing the value |
| | Scrolling through the list of parameters in programming mode or reduction the value |

Combinations of buttons



| | |
|--------------|---|
| | Displaying the set point, selecting the parameter in programming mode and confirmation of changes |
| SET + | Beginning the manual defrost |
| SET + | Scrolling through the list of parameters in programming mode or increasing the value |

| Symbol | Tryb | Znaczenie |
|---|-------------|--|
|  | SWITCHED ON | Active defrost |
| | FLASHING | Active dripping |
|  | SWITCHED ON | Active compressor |
| | FLASHING | Activation of preventing short-cycle work (parameter AC) |
|  | SWITCHED ON | Activating the fan output |
| | FLASHING | Fan delay after defrost |
| °F | SWITCHED ON | Unit of measure |
| | FLASHING | Programming mode |
| °C | SWITCHED ON | Unit of measure |
| | FLASHING | Programming mode |


5.2. How to display the setting value

1. Press briskly the SET button , the value of setting will appear on the display.
2. Press briskly the SET button or wait for 5 seconds to return to standard display.

5.3. How to change the setting




1. Hold pressed SET button for 2 seconds to change the value of setting.
2. The setting value will appear on the display , diode „C” or „F” will start flashing.
3. To change the value use the button  or  .
4. To confirm your changes press the SET button and wait for 10 seconds.


5.4. How to start manual defrost.

Press the  button and wait for 2 second- the manual defrost will start.

5.5. How to change the parameter value



Aby zmienić wartość parametru należy:

1. Go to the programming by pressing buttons SET+  at the same time for 3 seconds (diode “C” or “F” will start flashing).
2. Select the desired parameter. Press the SET button to display its value.
3. Change the value using the buttons  and/or  .
4. Press the SET button to confirm the entered value and move to the next parameter.

To end: press SET+  buttons at the same time or wait for 15 seconds without pressing any buttons.

Note: The value is stored even if you will leave as a result of the expiry time of 15 seconds.

5.6. Locking the keyboard

1. Press and hold for 3 second  and  buttons .
2. The message „OFF” will appear which means locking the touch panel . Pressing the button for more than 3 seconds will bring up the message “OFF”.

5.7. Unlocking the keyboard

Press and hold for 3 second  and  The „ON” message will appear.

6. ALARM SIGNALS

| Alarm | Cause | Output |
|-------|-------------------------|--|
| „P1” | Room sensor error | Compressor output depending on „Cy” and „Cn” |
| „P2” | Evaporator sensor error | Defrost ended by timed out |
| „HA” | Max temperature alarm | Output unchanged |
| „LA” | Min temperature alarm | Output unchanged |
| “EA” | Outside alarm | Output unchanged |
| “CA” | Major outside alarm | Off of all outputs |
| “dA” | Door opening | Compressor and fan restart |



WARNING! In the event of a appearance of above errors on the display contact immediately the service and state the alarm symbol.

7. CLEANING AND MAINTENANCE

CAUTION: Before beginning any maintenance disconnect the machine from the electrical supply.

The appliance should be cleaned with water and washing up liquid. Do not use abrasive or strong detergents, since they can damage the appliance walls. The appliance plastic parts can be washed with water of a maximum temperature of 85 ° C. During the daily cleaning, be sure to thoroughly clean the seal from crumbs and sticky substances as they may eventually damage it.

The outlet opening of compressor ventilation should be cleaned regularly as dirt can block the free air flow.

The condenser should be also regularly cleaned as this can extend the life of the appliance. For this purpose use the vacuum cleaner and a soft brush.

8. PROCEDURES IN CASE OF POWER FAILURE

In case of disconnecting the appliance from electrical power source (either due to power failure or by accidentally pulling the plug from the wall socket) element controlling the compressor operation will cause after restart the appliance will run according to the current temperature setting .

8.1. Appliance start-up in case of exceeding the value of alarm temperature

The compressor starts working immediately after reconnecting to the power source. The display will show alarm information “HA” until the set temperature is reached. Then the appliance internal temperature value will appear.

8.2. Appliance start-up in case of descending the value of alarm temperature.

Compressor starts working 10 minutes after connecting the appliance to the power source. The display shows the appliance internal current temperature value until the set temperature value is reached.

9. APPLIANCE RECYCLING

If you are recycling or disposing of your appliance, please ensure this is done in accordance with local and national regulations.

In EU the rules of WEEE -Waste Electrical and Electronic Equipment Act of 29 July 2005 (Journal of Laws of 2005, No. 180, item 1495) apply.