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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.

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.

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.

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.

Safety

Supervised Usage only

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

Improper Use

- Unintended or prohibited use may cause damage to the appliance.
- The appliance may only be used when its technical condition is flawless and allows for safe operation.
- The appliance may only be used when all connections are executed according to rules of law in force.
- The appliance may only be used when it is clean.
- Use only original spare parts. Never attempt to repair the appliance on your own.
- Do not introduce any changes in the appliance nor modify it.

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:

- Preservation of fruit, vegetables, meat, fish, herbs and spices.

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.

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.

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

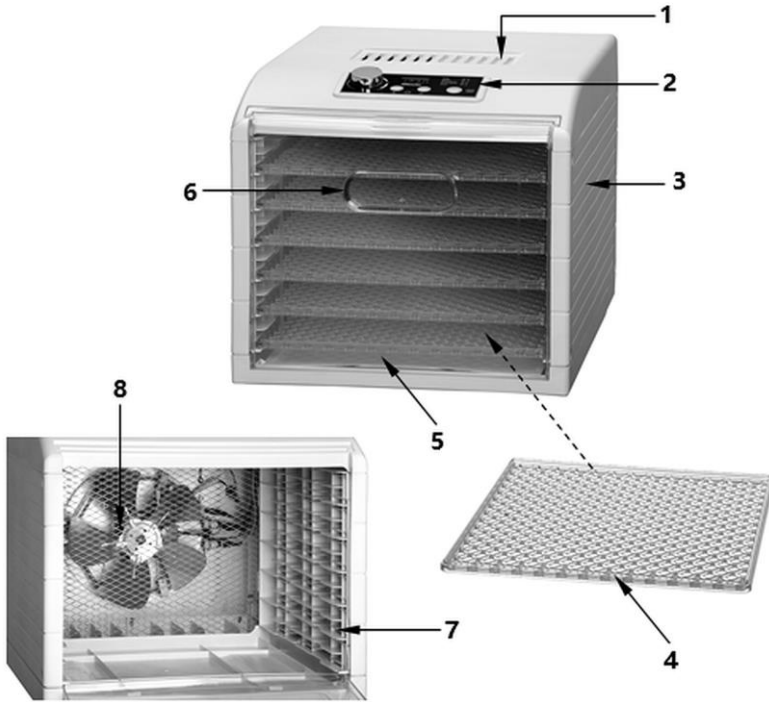
Name:	Dehydrator 120
Art. No.:	A120888
Material:	plastic
Thermal processing chamber material:	plastic, metal grille
Number of guide rail pairs:	12
Distance between guide rail pairs, in mm:	20
Number of dehydration grates:	6
Dehydration grates material:	plastic
Dehydration grates dimensions (W x D), in mm:	285 x 325
Temperature range, min.–max., in °C:	30 - 70
Heat-up time, in min.:	20
Time setting, from–to, in min. – hour:	30 - 48
Number of motors:	1
Stages of fan speed:	1
Degree of protection:	IPX0
Connected load:	0,5 kW 230 V 50/60 Hz
Dimensions (W x D x H), in mm:	345 x 460 x 330
Weight, in kg:	5,0

We reserve the right to implement technical modifications.

Version / Design

- Appliance connection: ready to plug in
- Dehydration method: air circulation
- Temperature control:
 - manual
 - in 1°C increments
- Thermostat
- Timer
- Automatic OFF function
- BPA free
- Control:
 - electronic
 - knob
- Features:
 - transparent, drop-down doors
 - low noise level
 - even air circulation
- The set includes:
 - 6 dehydration grates
 - 1 drip tray, removable

4.2 List of Components of the Appliance



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Fig. 1

- | | |
|-------------------------|-------------------------------|
| 1. Ventilation openings | 2. Control panel |
| 3. Housing | 4. Dehydration grates (6 pcs) |
| 5. Drip tray | 6. Door with an opening |
| 7. Guide rails (12 pcs) | 8. Fan |

Equipment (Available Optionally)

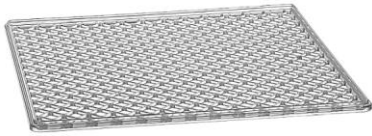


Fig. 2

Dehydration grate 120

Material: plastic

Designed for: Food dehydrator 120

Dimensions: 285 x D 325 x H 8 mm

Weight: 0.16 kg

Art. No. A120893

4.3 Functions of the Appliance

During dehydration, food products not only are preserved, but also their shelf life is extended. In the case of a non-invasive preservation method, nutrients are perfectly preserved and fruit, vegetables, meat, fish, herbs and spices gain completely new flavour qualities.

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 20 cm clearance from flammable walls and items.

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

Preparation of the Appliance

1. Prior to operation, clean the appliance and its equipment inside and outside according to instructions in section '**Cleaning**'.
2. Dry all washed elements and surfaces thoroughly.
3. Insert the drip tray at the bottom of the thermal processing chamber.

The removable drip tray is intended for collection of dripping liquids and should be inserted with every use. This greatly facilitates cleaning of the appliance.

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Preparation of Food Products

1. Prepare fruit, vegetables, herbs, etc.
2. Wash the selected food products thoroughly.
3. Slice the products.
4. Put the prepared products on the dehydration grates.

Placing Products in the Appliance

1. Slide the dehydration grates in the guide rails of the appliance.
2. Close the appliance door.

Door is locked with a simple interlock. The door seals the thermal processing chamber but not entirely. Through the opening in the door, humidity is driven out of the thermal processing chamber.

Switching-On

1. Plug the appliance into a suitable single socket.
The appliance switches to the Standby mode.
2. Press the START/STOP key briefly to activate the appliance.
3. Introduce the temperature and time settings with control elements, observing instructions in subsequent sections.

Control Elements / Displayed Messages / Settings



Fig. 3

- | | |
|-------------------------------|-------------------------------|
| 9. Temperature controller | 10. Digital display |
| 11. Recommended temperatures | 12. START/STOP key |
| 13. Time setting decrease key | 14. Time setting increase key |

Temperature Setting

1. Rotate the temperature controller to the required temperature setting.
The setting may be introduced within the range of 30–70°C.
2. Press and hold the '+' key to display the set temperature during operation.
The exact temperature settings is displayed briefly in the digital display.

Time Setting

1. Set the time with '+' or '-' keys.

It is possible to introduce the setting in the range of 30 minutes – 48 hours. Time is set in 30-minute increments.

The digital display shows the remaining time constantly.

NOTE!

The dehydration duration depends on a product.

Depending on the product properties, its mass and thickness of slices, the dehydration process may be shortened or extended.

Start of Dehydration Process

1. When the temperature and time are set, start the dehydration process by pressing the START/STOP key.

The heating element and the fan are starting to operate immediately. The appliance will be heated up to the set temperature.

As soon as the time elapses, the heating element switches off, and the fan keeps operating for a short period of time (approx. 10 sec.).

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Switching the Appliance OFF

1. Press the START/STOP key to switch the appliance off.
2. Disconnect the appliance from the mains socket (pull the plug out).

Removing Dehydrated Products

1. Wait for the appliance to cool down.
2. Remove the dehydration grates from the appliance.
3. Put the completely cool and dehydrated products into a suitable container.

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 after each use.
2. Remove the used dehydration grates from the appliance.
3. Clean the dehydration grates with warm water, a dish washing brush and a mild cleaning agent.
4. Rinse the dehydration grates with fresh water.
5. Dry the dehydration grates with a soft cloth or leave them to dry in open air.
6. Wipe the inner chamber, door and housing of the appliance with a soft, damp cloth.
7. To end with, dry washed surfaces thoroughly with a soft cloth.

7 Disposal

Electrical Appliance

	<p>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.</p>
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Electrical appliances should be returned to designated collection points.