

OPERATING INSTRUCTIONS



SousVide SUPREME®

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EU DECLARATION OF CONFORMITY

The manufacturer/importer can supply a European Declaration of Conformity on request.

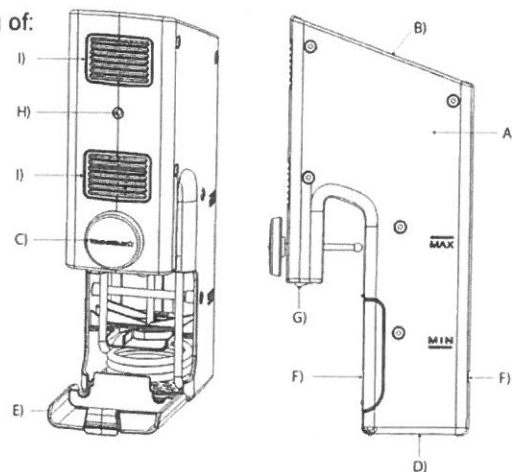
The device complies with the requirements of the Circulator and Product Safety Act and the low voltage directive.

This is certified by the manufacturer's CE-label.

SCOPE OF DELIVERY

- ✓ Instructions for use
- ✓ Immersion circulator, consisting of:

- A) Pump housing
- B) Control panel
- C) Locking screw
- D) Protective grid
- E) Rear panel
- F) Water outlet, horizontal
- G) On-Off switch
- H) Thermal overload
- I) Ventilation vent



TECHNICAL DATA

Nominal voltage: 220 - 240 V ~
Nominal frequency: 50/60 Hz
Power rating: 1300 Watt
Protection class: I
Pump capacity: 16 l/min
Max. water volume: approx. 40 litres

GENERAL SAFETY NOTICES

Always disconnect the power source when the circulator is not in use and before cleaning or malfunctions!

Never pull the mains cable! **Electric shock hazard!**

Immerse the circulator housing only up to the MAX-level in water!

Electric shock hazard!

Should the circulator fall into water, disconnect from the mains before retrieving the device! Do not use the device before an authorised service centre has checked it.

This is also the case if the mains cable or the device itself is damaged or has fallen down. **Electric shock hazard!**

Ensure that the mains cable and the device are never placed on hot surfaces or near heat sources. Position the mains cable so that it cannot come into contact with hot or sharp objects. **Electric shock hazard!**

Never bend the mains cable and do not wind it around the device since this could lead to a cable break. **Electric shock hazard!**

Do not use the device if you are standing on a wet floor or if your hands are wet. **Electric shock hazard!**

Never remove the circulator housing and do not try to access the inside of the circulator with metal objects. **Electric shock hazard!**

Keep the packaging materials out of the reach of children. **Risk of suffocation!**

Electrical appliances are not toys! So keep and use the device where children cannot reach it. Children do not recognise the danger that can result from handling electrical appliances. Do not let the mains cable dangle so that it cannot be pulled. This device is not intended to be used by certain persons (including children) with limited physical, sensory or mental abilities due to lack of experience and or knowledge, unless they are supervised by a person who is responsible for their safety or they were instructed on how to use the device. Children must be supervised to ensure that they do not play with the device.

Repairs may only be performed by authorised workshops. Unprofessionally repaired devices pose a danger for the user.

A damaged mains cable may only be replaced by a workshop named by the manufacturer in order to avoid hazards, injuries and accidents as well as damage to the device.

The device may only be connected to a protective contact socket that was installed according to regulations with a mains voltage as stated on the type plate.

In order to avoid accidents, there should never be more than one household device connected to a single protective contact socket.

DEVICE SPECIFIC SAFETY NOTICES

High temperatures can arise when electric heating devices are in use. This can lead to injuries e.g. hot water and hot metal parts! Use the handles. Point out the dangers to other users. **Risk of burns!**

Place the container with the immersion circulator only on heat-resistant, level and non-slip surfaces, e.g. kitchen working surface. Never cover the ventilations vents of the device in order to avoid heat accumulation. Do not cover the device when it is in use. **Risk of burns!**

Change the water at regular intervals to remove impurities and avoid increased lime scale deposits.

There is a danger of scalding if the device falls down!

Lower the food into the device carefully to prevent hot water from splashing. **Risk of burns!**

Check that the immersion circulator is correctly attached to the container and the locking screw is tight before using.

Ensure that the minimum and maximum water levels are observed to avoid damage (MIN / MAX marks in casing).

The water level must never be below the MIN or above the MAX marks to avoid damaging the device.

Use only original additional fittings!

There is an increased danger of accidents if additional fittings other than the original parts are used. No liability is accepted for injuries to persons caused with additional fittings other than the original parts. Using other parts than the manufacturer's results in the loss of all warranty claims.

Use the device solely for sous-vide cooking of vacuum-packed foods such as meat, vegetables etc. but never for other purposes.

Please bear in mind that the device is still hot after it has been switched off!


Let the immersion circulator cool down sufficiently before cleaning the device or putting it away.

The immersion circulator is not intended for use with an external timer or a separate remote control system (radio control or similar).

The immersion circulator is only intended for heating up water and is not suited to heat up meals directly e.g. as a soup cooker, deep fryer or the like!!!

BEFORE USING FOR THE FIRST TIME

- Select a suitable container to immerse the immersion circulator.
 - The minimum depth of the container should be 20 cm.
The immersion circulator should not touch the bottom of the container!
 - Ensure that the selected container is suited for temperatures up to at least 100°C (212°F)!
 - The container volume should be between 10 and 40 litres.
We recommend using our special transparent, polycarbonate gas-tro-container.
- Remove the locking screw from the back of the immersion circulator.
- Hang the immersion circulator on the rim of the container.
- Fix the locking screw softly to attach the immersion circulator securely to the container.
 - Ensure that that immersion circulator does not touch the bottom of the container!
 - Suction opening at the base of the immersion circulator must be unobstructed so that water can flow in freely.

 **Caution: Please note that over tightening of the clamp when securing the circulator to a container may result in damage to the circulator. As such the manufacturer would reject any warranty claims!**

- Fill the container with water observing the water levels "MIN" and "MAX".
 - Please bear in mind that the water level might raise after placing the food in the container!
- If possible cover the container when it is in use to minimise the evaporation.
For this purpose we offer special floating isolation balls that adapt optimally to the respective container surface.

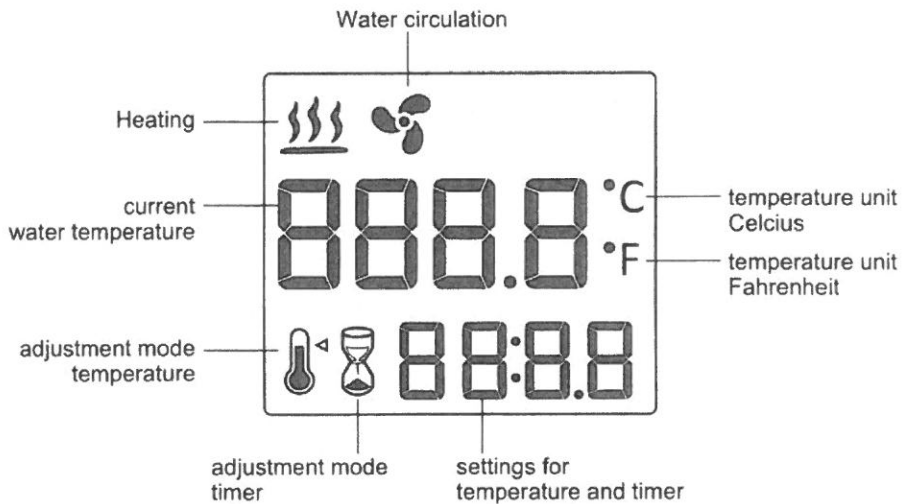
- Carefully vacuum pack the food you wish to cook using the sous-vide method.
 - Avoid air bubbles in the bag so that the product does not float on the surface and to ensure an optimal heat transfer.
- Use only temperature-resistant vacuum bags.
- Do not overfill the container and ensure that no products are sucked into the pump blocking the water inlet or outlet.

FUNCTIONALITY

Switch the device on using the switch (G) on the rear panel below the handle.

The LC-display lights up.

LC-display:



Heating

The heater is active when this symbol is visible (heating process).


Water circulation

This symbol means that the circulation pump is switched on.




Buttons:

 : Button to select the target temperature  or timer .


 or  : raise or lower the values for the target temperature and timer.

 : Start or stop the heater or timer.

WORKING WITH THE CIRCULATOR

1. If symbol  appears on the screen temperature can be set by using the buttons  or .


2. Button  activates pump and heating.

3. Press button  to make appear symbol  on the screen.

Timer can be set by using buttons  or .


Timer can be set in different ways:

a) If set temperature is already reached:

Press button , timer will start immediately (colon starts flashing).


b) Set temperature is not reached yet:

Press button , timer symbol  starts flashing. Timer starts automatically once the set temperature is reached.

Note: If button  is pressed a second time timer will start immediately although set temperature is not reached (colon starts flashing).

4. Circulator emits beeping sound while set temperature is reached.

Now unit is ready to start sous-vide cooking.

5. Place the vacuum packed food into the water and start timer if automatic start has not been activated before (see above chapter 3b).
6. Once time is elapsed circulator emits beeping sound until button  is pushed.

Note: While placing the packed food into the water temperature might decrease for a short time. Heating will be activated automatically to heat up water again to set temperature.

Tip: For a fast initial heating-up of the water please use warm water from the tap. Before placing the vacuum packed food into the warm water please make sure that the food already has been warmed-up on moderate temperature to prevent damage to the food caused through high temperature gradient!

TROUBLESHOOTING

Problem	Cause	Solution
No function of the LC-display.	<ol style="list-style-type: none"> 1. Mains cable not plugged in. 2. Mains switch not on. 3. Problem in the voltage supply. 	<ol style="list-style-type: none"> 1. Connect device. 2. Switch on at the mains. 3. Check the fuse of the mains supply.
Device does not heat up.	<ol style="list-style-type: none"> 1. Target temperature is below actual temperature. 	<ol style="list-style-type: none"> 1. Check settings.
Water temperature is far above the target value.	<ol style="list-style-type: none"> 1. Programme error. 2. Temperature sensor is defect. 3. Circulation pump is blocked. 	<ol style="list-style-type: none"> 1. Restart the device by switching on/off. 2. Contact service centre. 3. Check the suction and water outlet opening of the pump.
"H2O" appears in the display.	<ol style="list-style-type: none"> 1. Water level too low. 2. Level sensor jammed. 	<ol style="list-style-type: none"> 1. Fill up the water until it is above "MIN" level. Restart device (switch off/on) 2. Check water level sensor by opening the rear panel.
No function at all.	<ol style="list-style-type: none"> 1. Thermal overload active. 	<ol style="list-style-type: none"> 1. Press button on the back.

CARE AND MAINTENANCE

1. Disconnect the mains and let the heater cool down before cleaning the device.
2. Flip open the rear panel, fold down completely and remove.
Pull the metal protective grid out of the guide slots.
3. Wipe the heating element and housing with damp clothe.
 - Strong lime scale deposits can be removed using vinegar or a mild softening agent.
4. Reassemble the device.
5. Store the device in an upright position when it is not in use.
6. Do not open the device when it is damaged or defective.
 - Contact the service centre or your sales agent!
7. Descale regularly in order to guarantee the optimal heat output.
8. Change the water in the tank regularly!

DISPOSAL



The product packing is made of recyclable materials. The packing material can be handed over to municipal collection points for recycling.



Old devices should not be disposed in household waste! According to legal regulations, the old device must be disposed of properly. The reusable materials are recycled and the device is disposed of in an environmentally friendly way. Further information can be obtained from the appropriate municipal authorities or your local waste disposal enterprise.

ENERGY SAVING



Electricity can be unintentionally used if the device is connected to the mains supply. For this reason, we recommend that you always disconnect the device at the mains and save energy by doing so.

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