



Sous-Vide 1100-Watt Immersion Cooker



P/N 35380

User's Manual

SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- Do not fill water over the **MAX** etch mark on the stainless steel pump housing.
- Only the stainless steel pump housing and water cap are dishwasher safe.
- If the cooker falls into the water, immediately unplug it from the AC power outlet, then allow it to fully dry before reuse.
- Unplug the cooker from the power source when not in use. Never unplug the unit by pulling on the power cord. Always grasp the connector head.
- Do not touch the device or the power cord with wet hands.
- Do not use power extension cords. Always plug the cooker directly into a nearby, grounded AC power outlet.
- This device uses a grounded power cord and requires a ground connection for safe operation. Ensure that the power source has a proper ground connection. Do not modify the plug or use a "cheater" plug to bypass the ground connection.
- Prior to operation, check the unit and power cord for physical damage. Do not use if physical damage has occurred.
- Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the device.
- This cooker has no user serviceable parts. Do not attempt to open, service, or modify this device.
- The cooking container, stainless steel pump housing, and the food bags all get hot during use. Allow them to fully cool before emptying the water.
- Do not expose this cooker to excessively high temperatures. Do not place it in, on, or near heat sources, such as a stove, or leave it in direct sunlight.
- Use only sealed zip bags or vacuum bags when cooking. Do not use plastic wrap.
- The cooker requires a 4.25" (11cm) deep pot or container with a minimum capacity of 2.64 gallons (10 liters).

INTRODUCTION

Thank you for purchasing this Sous-Vide 1100-Watt Precision Cooker! This cooker heats and circulates water to cook/heat food contained in plastic zip or vacuum bags. Sous-vide cooking is a slow cooking method, which ensures that the food is cooked evenly and that it retains its natural moisture. The sous-vide method prevents overcooking the exterior surface of the food and produces food that is particularly fresh and tasty.

FEATURES

- +68 ~ +203°F (+20 ~ +95°C) temperature range
- 1100 watts maximum cooking power
- ±1% temperature stability
- 2.25 gallons (8.50 liters) per minute circulation pump
- 4.0 gallon maximum bath size

ONLINE SUPPORT

Monoprice is pleased to provide free online support. For order related issues, contact the Customer Service department through the Live Chat link on our website

www.monoprice.com during normal business hours (Mon-Fri: 5am-7pm PT, Sat-Sun: 9am-6pm PT) or via email at support@monoprice.com

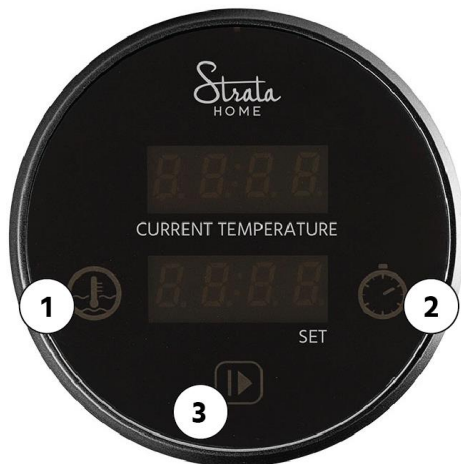
For technical issues, contact the Technical Support department through the online chat button on our website www.monoprice.com during regular business hours, 7 days a week. You can also get assistance through email by sending a message to tech@monoprice.com

PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have all the items listed below. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.

- 1x Sous-vide precision cooker
- 1x Sous-vide adjustable clamp
- 1x User's manual

PRODUCT OVERVIEW



1. Temperature Button
2. Timer Button
3. Play/Start Button



4. Increment Button
5. Decrement Button

SETUP

Changing Temperature Units

- Press and hold the **Play/Start** button for about 3 seconds to toggle between Fahrenheit and Celsius temperature units.

Setting the Timer

1. Press the **Timer** button on the **Control Panel**, then press the **Increment** button to set the hours.
2. Press the **Timer** button to save the hours value, then press the **Increment** and/or **Decrement** button to set the minutes.
3. Press the **Play/Start** button to save the minutes value. The **Timer** button will blink for about 3 seconds, indicating that your timer is properly set. Once the temperature reaches the target temperature, the timer will start the countdown.

Setting the Flow Direction

The cooker can circulate water in a clockwise or counterclockwise direction. Additionally, it can be set to direct the output of the pump into the side of the container, to protect delicate foods, such as eggs or salmon, or to prevent the water jet from being blocked by food.

1. Twist the **Pump Cap** clockwise to unlock it from the **Pump Housing**.
2. Position the openings in the side of the **Pump Cap**, as desired. Insert the retaining tabs into the slots, then turn the cap counterclockwise to lock it in place.

Calibrating the Temperature

The temperature sensor on the cooker is extremely accurate and is calibrated at the factory. However, if you want the readings on the cooker to match that of your thermometer, perform the following steps to recalibrate the cooker.

1. Determine the difference between the temperature reading on the cooker and the temperature reading on your thermometer. You can change the cooker's reading by up to $\pm 9.9^{\circ}\text{C}$.
2. Press and hold the **Temp** button for about 5 seconds. The display will show 0.0° .
3. Press the **Increment** button or **Decrement** button to add or subtract up to 9.9°C .
4. Press the **Temp** button to save the set value.

COOKING WITH SOUS VIDE

1. Ensure that the cooker is unplugged from the power source.
2. Install the **Adjustable Clamp** on the side of your pot or container, then clamp it firmly in place.



3. Insert the cooker into the **Adjustable Clamp**.
4. Fill the pot with water to some level between the **MIN** and **MAX** lines on the side of the **Pump Housing**.
5. Place a vacuum sealed bag with the food you want to cook into the water.
6. Plug the cooker into the nearby AC power outlet. Ensure that it is not on a stove or other heat source.
7. Press the **Temp** button on the **Control Panel**, then press the **Increment** button or **Decrement** button to set to target temperature.



Note that there are many websites and apps that can help you determine the proper temperature and cooking time for the type of food and desired tenderness.

8. Press the **Play/Start** button to begin cooking.
9. When cooking is complete, press the **Play/Start** button stop the cooker.

CLEANING

1. Turn the **Pump Housing** clockwise to unlock it from the cooker body, then remove it.
2. Turn the **Pump Cap** clockwise to unlock it from the **Pump Housing**, then remove it.
3. Clean the **Pump Housing** and **Pump Cap** in a dishwasher or sink.
4. To clean the heating coil, pump shaft, and sensor, use dish soap and a soft toothbrush, then rinse under running water. Ensure that only the metal parts are exposed to water. Do not expose the upper part of the cooker to water.
5. Allow all parts to fully dry before reassembly.

TROUBLESHOOTING

Q1: The cooker is emitting a whistling noise.

A1: This is caused by the motor, propeller, and cooling fan, and is normal.

Q2: The cooker is emitting a grinding noise.

A2: The stainless steel **Pump Housing** is loose. Turn off the cooker, wait until it cools, then secure the **Pump Housing** in place.

If the sound persists, the pump shaft may have become bent. Remove the **Pump Cap**, then push the propeller until it is centrally located.

Q3: The cooker is emitting a hissing noise.

A3: Check that the water level is between the **MIN** and **MAX** marks. Refill the pot as necessary.

Q4: The cooker is making a bubbling and/or swishing noise.

A4: Check that the water level is between the **MIN** and **MAX** marks. Refill the pot as necessary.

Q5: The cooker damages fish fillets or cracks eggs.

A5: Reposition the **Pump Cap** to direct the water jet into the side of the pot, away from the food.

Q6: The lights on the cooker **Control Panel** or main body flicker during operation.

A6: This is normal.

SPECIFICATIONS

Model	35380
Thermal Power	1100 watts
Minimum Temperature	+68°F (+20°C)
Maximum Temperature	+203°F (+95°C)
Temperature Stability	±1.8°F (±1.0°C)
Minimum Water Depth	4.25" (11 cm)
Minimum Bath Size	2.6 gallons (10 liters)
Maximum Bath Size	4.0 gallons (15 liters)
Pump Volume	2.25 gallons/minute (8.5 liters/minute)
Input Power	110 ~ 120 VAC, 60 Hz

REGULATORY COMPLIANCE

Notice for FCC



This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class A digital devices. In that event, your

right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.



EU Declaration of Conformity

Monoprice, Inc. declares the product described within this user guide or manual is in compliance with below applicable directives. The full text of the EU Declaration of Conformity is available at the following internet address:

https://www.monoprice.com/product?p_id=35381,

https://www.monoprice.com/product?p_id=35382,

or the CE DoC can be found within this user manual.

- EMC Directive 2004/108/EC
- Low Voltage Directive 2014/35/EU
- RoHS2 Directive 2011/65/EU
- WEEE Directive 2012/19/EC
- Packaging & Packaging Waste Directive 94/62/EC
- REACH Directive 1907/2006/EC

WEEE Information

User information for consumer products covered by EU Directive 2012/19/EU on Waste Electric and Electronic Equipment (WEEE).

This document contains important information for users with regards to the proper disposal and recycling of Monoprice products. Consumers are required to comply with this notice for all electronic products bearing the following symbol:



For Consumers in the European Union: This EU Directive requires that the product bearing this symbol and or its packaging must not be disposed of with unsorted municipal waste. The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electrical and electronics products via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your unwanted product, please contact your local authorities or waste disposal service.

Safety Notice



WARNING: Avoid using this product during an electrical storm. There may be a remote risk of electric shock from the surge caused by lightning.

WARNING: The external power adapter or AC power cord is the equipment's disconnection device. The power outlet must be located nearby the equipment and its access must be easy.

WARNING: Use this product in a well-ventilated area.

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