

Caterlite

Portable Sous Vide

Instruction manual



**Model • Modèle • Modell • Modello • Modelo • Malli:
CS939**

Safety Tips

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required. Do not remove any components on this product.
- Consult Local and National Standards to comply with the following:
 - Health and Safety at Work Legislation
 - BS EN Codes of Practice
 - Fire Precautions
 - IEE Wiring Regulations
 - Building Regulations
- DO NOT immerse the appliance in water above the **MAX** Fill line, or use jet/pressure washers to clean the appliance.
- Do not immerse the appliance below the **MIN** Fill line.
- Do not use the appliance for anything other than its intended use.
- Always switch off and disconnect the power supply to the appliance when not in use.
- Not suitable for outdoor use..
- Keep all packaging away from children. Dispose of the packaging in accordance to the regulations of local authorities.
- If the power cord is damaged, it must be replaced by an Caterlite agent or a recommended qualified technician in order to avoid a hazard.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.

- Children should be supervised to ensure that they do not play with the appliance.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- DO NOT use if damaged.
- **DO NOT touch the outer surfaces of the appliance. They become hot during use.**
- Caterlite recommend that this appliance is PAT tested on an annual basis to ensure the product remains safe.



Introduction

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your Caterlite product.

Pack Contents

The following is included:

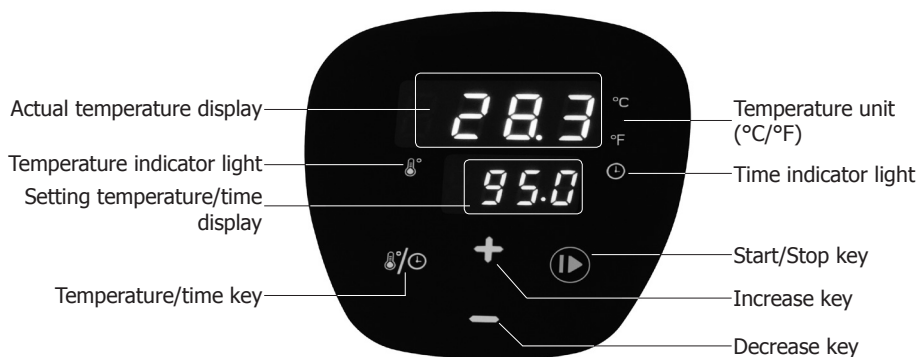
- Caterlite Portable Sous Vide
- Instruction manual

Caterlite prides itself on quality and service, ensuring that at the time of packaging the contents are supplied fully functional and free of damage.

Should you find any damage as a result of transit, please contact your Caterlite dealer immediately.

Function

Control panel











Operation


1. Choose a suitable water container. Container should be suitable for food use, resistant to temperatures of 100°C and have a depth of at least 11cm.
2. Fit the appliance securely to your water container using the fixing clamp.
3. Add water to the container.



Note: The water level (after the food is put in) should be between the MIN and MAX marks on the machine.

4. Connect to the mains power supply. All the indicators light up for 1 second then go out with the  key only lighting up. The appliance is now in Standby.
5. Press the  key to enter temperature setting mode. The actual temperature display lights up. Meanwhile, the default working temperature "50.0" flashes on the setting temperature/time display and the  key also flashes.
6. Press "+" or "-" key to set the temperature (from 0°C to 95°C). Press and hold either key for fast setting.
7. If desired, press and hold  key to switch between °C and °F.
8. Now press the  key to enter time setting mode. The actual temperature display lights up. Meanwhile, the default working time "3:00" flashes on the setting temperature/time display and the  key also flashes.
9. Press "+" or "-" key to set the time (from 00:00 to 99:59). Press and hold either key for fast setting.
10. After setting temperature and time, press  to start heating.
 - If needed, you can press and hold  for 2 seconds to stop heating and enter Standby.



During heating, you can press  key to check the settings. And you can also re-set the temperature and time before the set temperature is reached. But after the set temperature is reached, the settings cannot be changed.

11. When the water reaches the set temperature, the appliance beeps once and the timer starts to count down.
12. Place the food to be cooked into the container.



Note: Before Sous Vide cooking, the food should be vacuum packed first.

13. When the set time has expired, the appliance will beep 3 times then enter Standby.



Caution: The lower part of the appliance becomes hot during use or shortly after use. Do not touch to avoid scalding!

14. Unplug the appliance and let it cool sufficiently.

Cleaning, Care & Maintenance

- **Unplug the appliance and allow to cool before any cleaning and maintenance.**
- Wipe the exterior surface with a damp cloth. Remove any loose debris if necessary.
- Let it dry well.

Cleaning the interior components

Should the immersed parts become greasy and thus need thorough cleaning:

1. Fit the appliance to the container. Then fill the container with water up to the MAX marking on the unit.
2. Plug in the appliance and set the temperature to 65°C.
3. Add appropriate amount of dishwasher detergent (ratio: 2 g detergent to 1 Litre water).
4. Allow the solution to circulate for 10 minutes after 65°C is reached.
5. Turn off and unplug the appliance.
6. Clean the appliance and container with fresh water thoroughly, then dry and store in a well-ventilated place.

Maintenance

- Ensure to locate the unit vertically after cleaning.
- During cleaning, do not damage the interior components. Should any damage occur, call Caterlite agent or qualified technician. Do not attempt any unauthorized repairs to avoid accidents.
- Always use fresh water. If the water is reused many times, mineral substances may adhere to the surface of the components, thus influence the appliance's performance.
- For use, do not place hot appliance in cool water or vice versa. Let it cool down to room temperature then lower into cool water for use. Otherwise the function and lifetime will be affected.

De-scaling

Why...	Normally tap water contains minerals. When water is heated to a certain temperature, there will be scales accumulated on the heater or surface of the appliance, which will affect its performance and contaminate the outlook as well.
When...	We suggest cleaning the machine monthly. Or clean your appliance more often if you are living in regions with hard water.
How...	<ol style="list-style-type: none"> 1. Fit the appliance to the container. Then fill the container with water up to the MAX marking on the unit. 2. Plug in the appliance and set the temperature to 80°C. 3. Add appropriate amount of citric acid powder (ratio: 16.5 g powder to 1 Litre water). 4. Allow the solution to circulate for 20 minutes after 80°C is reached. Caution: Should the solution splash onto your eyes, rinse immediately with fresh water and turn to a doctor if needed! 5. Turn off and unplug the appliance. 6. Dispose of the solution properly. Do not use the same solution for a second time. If the results are not satisfactory, repeat the above operations. 7. Clean the appliance and container with fresh water thoroughly, then dry and store in a well-ventilated place.

Troubleshooting

Fault	Probable Cause	Solution
Does not heat	The unit is not switched on	Check the unit is plugged in correctly and switched on
	Plug and lead are damaged	Call Caterlite agent or qualified Technician
	Fuse in the plug has blown	Replace the plug fuse
	Power supply	Check power supply
	Internal wiring fault	Call Caterlite agent or qualified technician
Error message Er1 is displayed	Unit is not sitting in the water	Make sure the unit is sitting in the water and that the water level is between the MIN and MAX line.
	Water level is too low	Add water, making sure the water level is between the MIN and MAX line.
Error message ER2 is displayed	Unit Overheats. It will give out three warning beeps.	It may be necessary to add water to the container. Wait a few minutes for the appliance to cool down before restarting.

Technical Specifications

Model	Voltage	Power	Current	Dimensions h x w x d mm	Weight
CS939	220-240V 50/60Hz	1000W	4.5A	380 x 133 x 95	1.45Kg

Electrical Wiring

This appliance is supplied with a 3 pin, moulded, BS1363 plug and lead, with a 13 amp fuse as standard.

The plug is to be connected to a suitable mains socket.

This appliance is wired as follows:

- Live wire (coloured brown) to terminal marked L
- Neutral wire (coloured blue) to terminal marked N
- Earth wire (coloured green/yellow) to terminal marked E

This appliance must be earthed.



If in doubt consult a qualified electrician.

Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.

Compliance

The WEEE logo on this product or its documentation indicates that the product must not be disposed of as household waste. To help prevent possible harm to human health and/or the environment, the product must be disposed of in an approved and environmentally safe recycling process. For further information on how to dispose of this product correctly, contact the product supplier, or the local authority responsible for waste disposal in your area.



Caterlite parts have undergone strict product testing in order to comply with regulatory standards and specifications set by international, independent, and federal authorities.

Caterlite products have been approved to carry the following symbol:

All rights reserved. No part of these instructions may be produced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of Caterlite.

Every effort is made to ensure all details are correct at the time of going to press, however, Caterlite reserve the right to change specifications without notice.

DECLARATION OF CONFORMITY

• Conformiteitsverklaring • Déclaration de conformité • Konformitätserklärung • Dichiarazione di conformità •
• Declaración de conformidad • Declaração de conformidade

Equipment Type • Uitrustingstype • Type d'équipement • Gerätetyp •
Tipo di apparecchiatura • Tipo de equipo • Tipo de equipamento

Portable Sous Vide

Model • Modèle • Modell • Modello • Modelo • Malli

CS939

Application of Council Directives(s)

Toepassing van Europese Richtlijn(en) • Application de la/des
directive(s) du Conseil • Anwendbare EU-Richtlinie(n) • Applicazione
delle Direttive • Aplicación de la(s) directiva(s) del consejo • Aplicação
de directiva(s) do Conselho

Low Voltage Directive (LVD) 2014/35/EC

EN 60335-1:2012 + A11:2014 + A12:2017 + A13:2017
EN 60335-2-74:2003 + A1:2006 + A2:2009
EN 62233:2008

**Electro-Magnetic Compatibility (EMC) Directive
2014/30/EU**

EN 55014-1:2017
EN 55014-2:2015
EN 61000-3-2:2014
EN 61000-3-3:2013

**Restriction of Hazardous Substances Directive
(RoHS) 2011/65/EU**

**Ecodesign Energy-related Products (ERP)
2009/125/EC**

Commission Regulation (EC) 1275/2008 - ecodesign
requirements standby and off mode electrical power
consumption

Producer Name • Naam fabrikant • Nom du producteur • Name des
Herstellers • Nome del produttore • Nombre del fabricante • Nome do
fabricante

Caterlite

Producer Address • Adres fabrikant • Adresse du producteur •
Anschrift des Herstellers • Indirizzo del produttore • Dirección del
fabricante • Morada do fabricante

Fourth Way,
Avonmouth,
Bristol,
BS11 8TB
United Kingdom

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standard(s).
Ik, de ondergetekende, verklaar hierbij dat de hierboven gespecificeerde uitrusting goedgekeurd is volgens de bovenstaande
Richtlijn(en) en Standaard(en).

Je soussigné, confirme la conformité de l'équipement cité dans la présente à la / aux Directive(s) et Norme(s) ci-dessus
Ich, der/die Unterzeichnende, erkläre hiermit, dass das oben angegebene Gerät der/den oben angeführten Richtlinie(n) und Norm(en)
entspricht.

Il sottoscritto dichiara che l'apparecchiatura di sopra specificata è conforme alle Direttive e agli Standard sopra riportati.

El abajo firmante declara por la presente que el equipo arriba especificado está en conformidad con la(s) directiva(s) y estándar(es)
arriba mencionadas.

Eu, o abaixo-assinado, declaro que o equipamento anteriormente especificado está em conformidade com a(s) anterior(es) Directiva(s)
e Norma(s)

Date • Data • Date • Datum • Data • Fecha • Data

6th July 2018

Signature • Handtekening • Signature • Unterschrift
Firma • Firma • Assinatura



Full Name • Volledige naam • Nom et prénom • Vollständiger Name •
Nome completo • Nombre completo • Nome por extenso

Ashley Hooper

Position • Functie • Fonction • Position • Qualifica • Posición • Função

Technical & Quality Manager

Caterlite

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