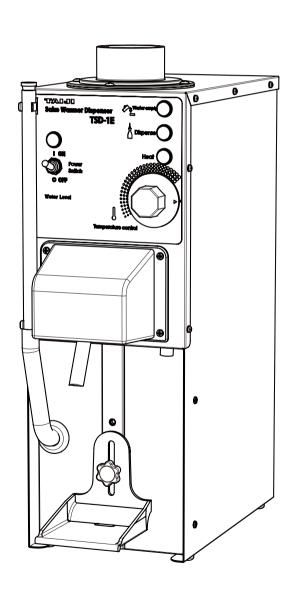
TAIJI SAKE WARMER DISPENSER INSTRUCTION MANUAL

MODEL: TSD-1E





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Caution:

Before attempting to operate this product, please read the label on the surface of the unit.



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING
TO QUALIFIED SERVICE PERSONNEL.



SA 1965

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



SA 1966

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

The serial number of this product may be found on the surface of the unit.

You should note the serial number of this unit in the space provided and retain this instruction manual as a permanent record of your purchase to aid identification in thee vent of theft.

Model No.	
Serial No.	

WARNING: To prevent fires or electrical shocks, do not expose this appliance to rain or moisture.

Do not expose this appliance to any direct or indirect splashing liquid, and no vessels containing any type of liquid should ever be placed on top of the appliance.

Safety Precautions

- Carefully read the Safety Precautions to correctly use the Product.
- The Safety Precautions are for you to use the product safely and correctly, and to prevent danger and damage to you and others. The Safety Precautions are shown in two categories, Warning and Caution, to clearly show the degree of danger and damage which could be caused by wrong handling. Be sure to observe them all, which include important information on safety.
- Keep the Safety Precautions ready for reference after reading them.

WARNING

Ignoring the following can potentially lead to user death or serious injury:

- (1) Install the unit on a flat and stable surface.
- (2) Never disassemble, repair, or modify the product unless you are a repair mechanic. Otherwise, there is a possibility of fire or abnormal operation.
- (3) Do not submerge product in water or expose it to water. There is a possibility of a shortcircuit or electric shock.
- (4) Periodically check that the power plug blades and their surfaces are free of dust, and insert the plug into an electrical outlet all the way so it will not be loose. Dust on the power plug or its imperfect connection could cause electric shock or fire.
- (5) Keep the power cord free of damage. Binding the power cord, placing a heavy object on it, or pinching it may damage the cord, possibly causing electric shock or fire.
- (6) Keep the power cord away from all heat sources.
- (7) Do not use the product outdoors. Use of the product in an area exposed to the elements could cause an electrical malfunction or shock.
- (8) If you wish to dispose of the product ask an official organization or your dealer.
 - Improper disposal of this unit can create unsafe conditions due to potential tampering of the unit by a third party.
- Use an AC220-240V/7.5A electrical outlet.
 Do not use a double or a branched socket.
- (10) Never bend power plug prongs. Tampering with the power plug will result in fires or other hazards.

(11) Never allow children and infants near this product. They may be burned or subject to electrical shock and other types of injuries.

CAUTION

Ignoring the following can potentially lead to user injury or material/equipment damage:

- When disconnecting the power plug, hold the plug itself. Do not pull on the cord. Pulling out the plug by the cord could cause electric shock, shortcircuit, or fire.
- (2) Do not touch or use the power plug, power switch, or other electric parts with wet hands. It can cause an electrical shock.
- (3) Do not drop or subject the product to strong physical shock. Doing so can cause the product to malfunction or cause a fire.
- (4) Dispose of all packaging materials once unit has been removed from its original box, especially the plastic bag. Do not leave it within reach of children. This is important to prevent suffocation.
- (5) Keep the power plug out of the electrical outlet when the product is not in use. Keeping it plugged in could cause electric shock or a fire due to electric leakage.
- (6) Do not use the product if the power cord plug is damaged, or is loose in the electrical outlet. Otherwise, there is a possibility of shortcircuit or electric shock or fire.
- (7) Do not use the product for use with anything other than Japanese sake. Otherwise, the product could fail due to a burn or corrosion, for example.

- (8) Dispensing sake too frequently will gradually lower the temperature of sake being dispensed. Always monitor frequency of use and the temperature of dispensed sake.
- (9) Be careful of the water level meter for the warming tank. Sake warming performance will fall if the water level meter indicates a level below normal, causing sake to be too hot and shortening the usage life of the product.
- (10) Be careful of the temperature of the machine during use because it becomes hot. Also take care not to burn yourself with hot sake (or water) from the nozzle during dispensing.
- (11) When use is done for the day, always empty remaining sake from the unit. If the unit is not emptied of sake after use, the sake will change color and become unfit for consumption. Follow proper cleaning protocol at the end of every day.

- (12) Change the water in the warming tank at least twice a month. Not changing the water can cause permanent internal damage to the tank.
- (13) Do not change water tank immediately after use. If changing water after use is absolutely necessary, wait for the water to cool before changing. As an alternative, change the water before use at the beginning of the day.
- (14) Abnormal electrical shock, whether man-made or natural, can permanently damage the unit. If lightening is heard, disconnect the power cord.
- (15) If there is any noticeably abnormal odor coming from the unit, discontinue using and contact either CP Solutions (Asia) Co., Ltd. or your local dealer for

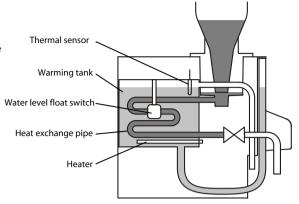
Purpose of Use

This product is to be used for warming Japanese sake. Do not use it for any other purpose.

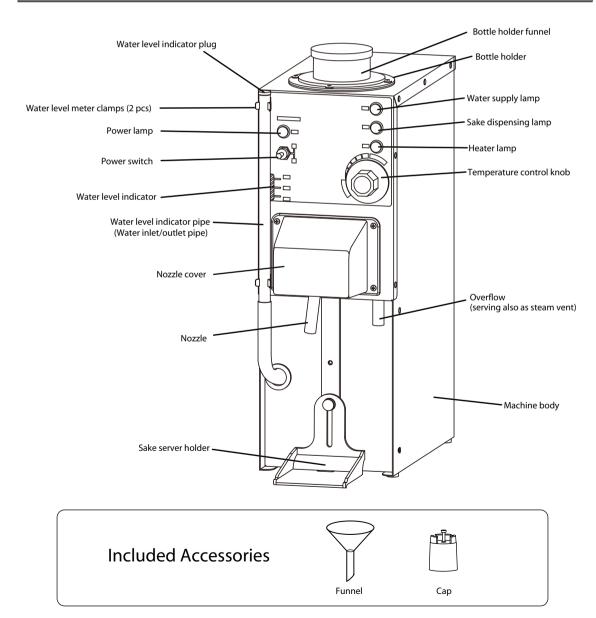
Operating Concept

This product uses an indirect heating concept, similar to the traditional method of heating sake. The warming tank has a single heat exchange pipe through which sake passes. When the warming tank is filled with water, this water is directly heated. This heat then transfers to the piping, which then heats the sake flowing through it.

This method of heating sake ensures that it is not overheated or burned.



Names of Parts



Installation and Preparation Before Use

1. Remove Packaging from Product

Check for any product damage and that all parts are included.

2. Installation Location

Install the unit in a location that is:

- -Flat and stable
- -Well ventilated
- -Free from any direct heat sources, including direct sunlight, gas/electric ranges, etc.
- -Free from high humidity and exposure to water

3. Cleaning Before First Use

Before operating this product for the first time, clean the interior of the main unit by following the instructions in the "Maintenance/Daily Cleaning" section of this manual.

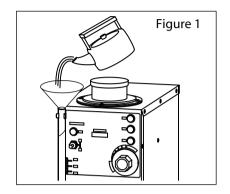
Instructions for Use

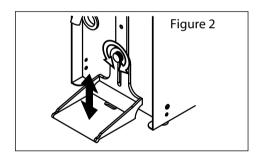
*Follow all instructions in the "Installation and Preparation Before Use" section before continuing onto this section.

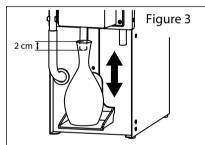
Preparations

- 1. Insert the power plug into an electrical outlet.
- 2. Check the water level meter pipe to ensure that it is held properly in its upright position by the two clamps.
- 3. Fill the internal water tank with water to the optimal level using the included funnel. If the water level is not at the optimal level, the sake will not heat properly. Note the following:
 - -The sake warming tank has a capacity of about 2.3 liters
 - -If the warming tank is filled beyond the 2.3L capacity, it will overflow through the water overflow valve.
- Adjust the server bottle tray to the appropriate height (Figure 2).
 Once adjusted, be sure the dispensing nozzle is in the non-dispense position (outwards).

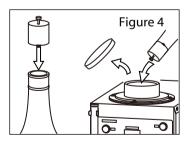
Note-The serving bottle should have the dispensing nozzle at least 2cm deep for optimal filling (Figure 3).



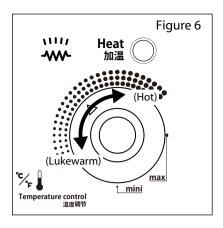




Attach the accessory cap to a sake bottle. Make sure the nozzle has been pulled. insert sake bottle in the bottle holder funnel (Figure 4)

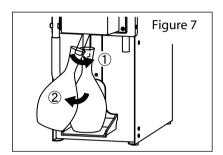


- Turn on the power and turn the temperature knob to the desired temperature (Figure 6).
 - -The Heater Lamp will turn on when the heater is heating the warming tank water. Once the set temperature is reached, the lamp will turn off.
 - -When using the unit for the first time or immediately after cleaning, the first batch of dispensed sake may be mixed with the cleaning water. Discard a small amount of sake before serving sake to customers.
 - -Keep in mind that ambient temperature and repeated use over a short period of time may have an impact on the dispensed sake's temperature.



Sake dispensing method

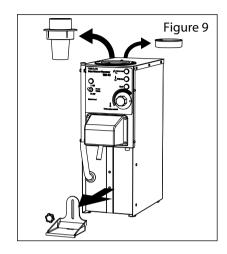
- When the heater lamp turns off, insert the nozzle into your server bottle, and push the bottle into place on the tray. (Figure 7-①)
 The sake dispensing lamp will turn on and sake will begin to dispense from the nozzle.
 - If sake is dispensed while the heater lamp is on, the sake may not be at the appropriate temperature.
- 2. When the sake dispensing lamp turns off, it indicates that the server bottle is filled with sake. Take the bottle out from the tray by pulling the nozzle the nozzle outwards (Figure 7-②)
 - Do not to forget to put the nozzle in the "off" position (i.e. outwards). Otherwise it will not be possible to put it into the "on" position (i.e. downwards) to dispense sake.
 - Be careful when removing the filled bottle of sake as it will be hot.

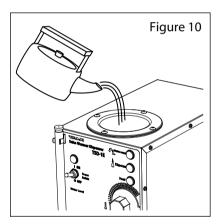


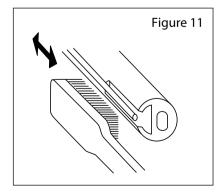
NOTE

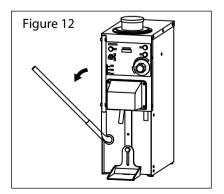
- Be very careful not to burn yourself as the sake can be very hot depending on the temperature setting.
- At the beginning of each operating session, dispense a small amount of sake to check the temperature and to make sure that it does not contain any impurities (such as water left behind from cleaning).
- Dispensing large amounts of sake at one time or operating in a cold environment may lower the temperature of sake being dispensed. Adjust the temperature setting to compensate for the effects of such circumstances.
- Sensors on the tip of the nozzle must touch sake in order to automatically stop dispensing. Make sure the nozzle is at least 2cm into the bottle.

- 1. Remove the loaded sake bottle from the unit. Dispense sake left inside the unit. Discard the sake or use it for cooking purpose.
- 2. Remove the removable parts and clean them. Place the cleaned parts back into place. (Figure 9)
- **3.** Clean the bottle holder and inside the machine.
 - (1) Pour hot water (about 70 °C) into the bottle holder from a kettle, for example, and clean the inside the bottle holder (Figure 10).
 - Be careful when pouring hot water.
 - DO NOT ADD detergents or cleaning agents to the cleaning water.
 - (2) To clean the inside of the unit, turn the unit on and dispense the remainder of the cleaning water.
 - (3) When all cleaning water is completely dispensed, pull the dispensing nozzle into its outwards, non-dispensing position, and turn the unit off.
- **4.** Clean the dispensing nozzle and its sensors using a soft bristled toothbrush or similar object. Use only hot water when scrubbing the nozzle and sensor (Figure 11).
- 5. Wipe the unit down with a damp cloth. Only use water when cleaning. Never use harsh chemicals such as paint thinner, benzene, or any other similar product.
- **6.** When changing the water in the water tank, be sure the unit is sufficiently cooled down. To empty the water tank, remove the water level indicator pipe from the clamps and SLOWLY lower the pipe (Figure 12) into a sink or container and BE CAREFUL as the water will forcefully discharge from the pipe.
 - -Change the water in the warming tank at least 2 times a month.









After-Sale Service

- For servicing of this product, please contact your distributor.
- Components and parts of this product will be available for five years after the production of this product has ceased.
- This product is distributed by:

CP Solutions (Asia) Co., Ltd.

Hong Kong Office

Tel: +852 2621 3001 Fax: +852 2621 3002

Shanghai Office:

Tel: +86 21 6295 1661 Fax: +86 21 6295 1662

Specifications

Rated voltage Single-phase 220-240V, 50/60 Hz

Power consumption 916 - 1000W
Temperature control Variable thermostat

Heating Indirect heating via waterbath

Sake feeder 1.8L Sake bottle

Sake outlet Single

Dispensing method Auto stop (Sake level detecting)

Water tank capacity 2.3 liters
Safety device Line fuse

Dimensions 162 mm (wide), 354 mm (deep), 485 mm (high)

Weight 6.4 kg

Accessories

This product can be improved without notice.

TAIJI SAKE WARMER LIMITED MANUFACTURER WARRANTY

The Taiji TSD-1E of sake warmers are constructed with the utmost attention to detail and quality. However, in the rare instance that the unit fails to function properly due to a defect in either the construction or individual parts, the sake warmer will be repaired by **CP Solutions (Asia) Co., Ltd.** All parts, labor, and shipping (if applicable) will be free of charge. A loaner unit (equivalent to your model) will be provided, free of charge during the repair period.

The length of this warranty lasts one year from the date of purchase. If purchased from a local distributor, you must register your product by filling out and mailing back the warranty registration card that is enclosed with the unit or your warranty period may be shorter than the date of your purchase. If you do not have a warranty registration card, immediately contact **CP Solutions (Asia) Co., Ltd.** for a registration card.

The Limited Manufacturer Warranty guidelines are as follows:

- 1) Repairs under the warranty must be due to a fault caused by the manufacturer's construction. Any use of the unit outside of the proper use (as indicated in the instruction manual) will nullify any warranty obligations and the warranty will immediately become void. Some examples of uses that will render the warranty void include, but are not limited to:
 - a. Opening the sake warmer unit
 - b. Improper use
 - c. Unauthorized tampering of the unit
 - d. Damage due to unauthorized opening of the unit, repair, or modification by any person(s) not employed by **CP Solutions (Asia) Co., Ltd.**
 - e. Damage due to dropping or improperly transporting the unit after purchase
 - f. Damage due to fire, earthquake, storm/flood, lightning, abnormal voltage, any other natural phenomena, and/or any other natural disaster
 - g. Natural wear and tear due to everyday use
- 2) When a request for warranty service has been enacted, an initial inspection of the sake warmer will be conducted. If a manufacturer defect is determined, then all repairs and shipping will be free of charge. HOWEVER, if it is determined that the malfunction of the unit is NOT a manufacturer's defect (either due to reasons listed in #1 or any other reason determined by the inspection), shipping charges (if applicable) and any subsequent parts and labor will be charged.
- 3) During the inspection/repair period, a loaner unit of the equivalent model will be provided. All rental and shipping costs will be free of charge. HOWEVER, if it is determined that the malfunction of the unit is NOT a manufacturer's defect (either due to reasons listed in #1 or any other reason determined by the inspection), then rental and shipping costs will automatically be charged.
- 4) You may decline for a loaner unit to be sent to you during the repair period.
- 5) This warranty is valid in the China only. Contact **CP Solutions (Asia) Co., Ltd.** for warranty coverage in other countries.
- 6) For any repairs after the warranty period expires charges will be incurred.

