

Operating Instructions

ELECTRIC RICE COOKER / WARMER

MODELS

NS-PC10 / NS-PC18

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ZOJIRUSHI CORPORATION OSAKA JAPAN

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IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Read all instructions carefully.
2. Do not touch hot surface. Use handles or knobs. Do not close or clog the steam vent opening under any circumstance.
3. To prevent electrical shock hazards, do not immerse cord, plugs, or rice cooker, except inside pan, in water or any other liquid.
4. Close supervision is necessary when the appliance is used by or near children.
5. Unplug from outlet when neither the cooker nor warmer is in use, or before cleaning.
 - Allow to cool before putting on or taking off any parts, and before cleaning the appliance.
 - Make sure appliance is OFF when not in use, before putting on or taking off parts, and before cleaning.
6. Do not use or operate the appliance with a damaged cord or after the appliance malfunctions or has been damaged in any manner.
Return the appliance to the nearest authorized service facility or dealer for examination, repair or adjustment.
7. The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electrical shock or personal injury.
8. Do not use outdoors.
9. Do not let the power supply cord hang over the edge of table or counter, or touch hot surfaces.
10. Do not place the appliance on or near heat sources such as hot gas or electric burners and stoves, or in a heated oven.
11. Extreme caution must be given when moving the appliance containing hot contents or liquids.
12. To disconnect: remove plug from wall outlet after the appliance switches to "keep warm".
13. Do not use the appliance for other than intended or specified purposes.
14. Caution: To reduce the risk of electrical shock, cook only in removable container.
15. The appliance is intended for household use only.
16. Do not add water above the "MAX" water guide mark.

SAVE THESE INSTRUCTIONS

Note:

- A. A short power-supply cord is provided to reduce the risk resulting from becoming entangled in or tripping over a longer cord.
- B. Extension cords are available and may be used if care is exercised in their use.
- C. If extension cord is use.
 - (1) the marked electrical rating of the cord set should be set at least as great as the electrical rating of the appliance,
 - (2) the longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled by children or tripped over unintentionally.

This appliances has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way.

IMPORTANTES MESURES DE SÉCURITÉ

LORS DE L'UTILISATION D'APPAREILS ÉLECTRIQUES, SUIVEZ LES PRÉCAUTIONS DE BASE SUIVANTES:

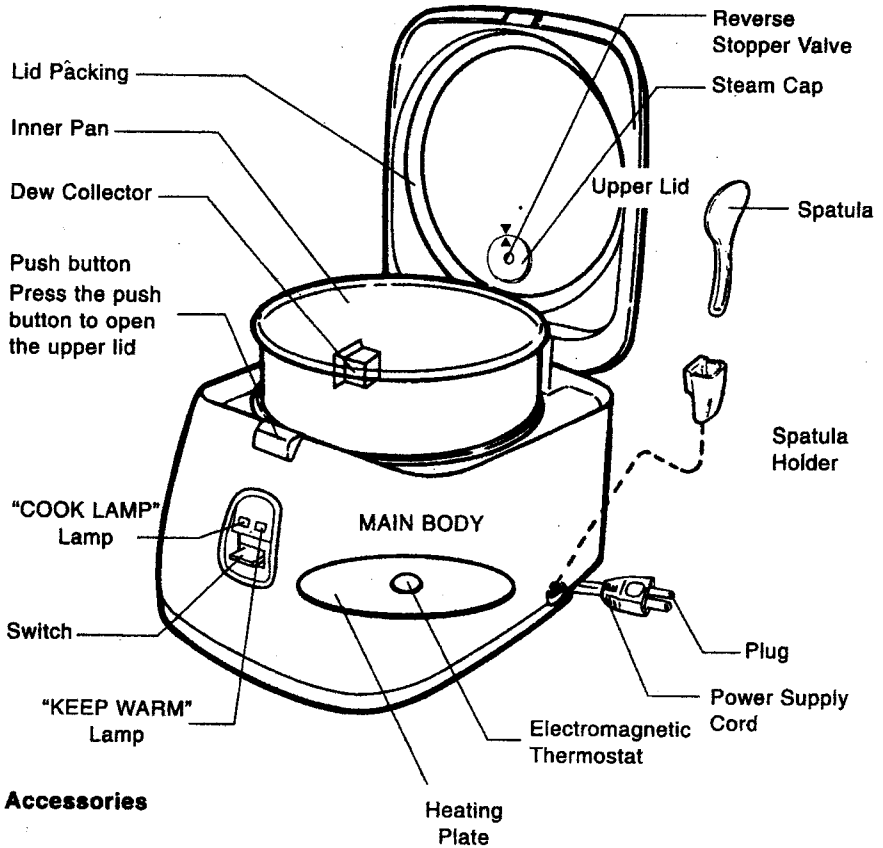
- 1 Lisez bien toutes les instructions.
- 2 Ne touchez pas les surfaces qui peuvent être chaudes. Utilisez les poignées ou les boutons. N'obturez en aucun cas l'orifice d'échappement de la vapeur.
- 3 Pour éviter les chocs électriques, ne plongez pas le cordon, la fiche ou l'appareil portatif, à l'exception du récipient intérieur, dans de l'eau ou dans un autre liquide.
- 4 Soyez vigilants lorsque les enfants utilisent l'appareil ou se trouvent à proximité.
- 5 Débranchez l'appareil de la prise de courant lorsque vous ne l'utilisez pas ou avant de le nettoyer. Laissez l'appareil refroidir avant de le manipuler ou de le nettoyer. Assurez-vous qu'il est arrêté lorsque vous ne l'utilisez pas, avant d'y enlever ou d'y installer les accessoires ou encore avant de le laver.
- 6 N'utilisez pas l'appareil lorsque le cordon ou la fiche sont endommagés ou lorsque l'appareil est pour une raison quelconque abîmé. Confiez l'appareil au service de réparation recommandé le plus proche pour toute réparation, tout examen ou réglage.
- 7 L'utilisation d'accessoires non conseillés par le fabricant peut entraîner des dégâts.
- 8 N'utilisez pas l'appareil à l'extérieur.
- 9 Ne laissez pas le cordon électrique pendre par-dessus le bord d'une table ou d'un comptoir et assurez-vous qu'il n'est pas en contact avec une surface chaude.
- 10 Ne placez pas l'appareil près d'une surface chaude telle qu'un brûleur à gaz allumé, une plaque électrique, un poêle ou encore dans un four en train de chauffer.
- 11 Soyez très prudent lorsque vous déplacez l'appareil contenant un liquide ou un aliment chaud.
- 12 Branchez le cordon dans une prise domestique. Avant de débrancher l'appareil, placez-le sur la position ARRÊT puis retirez la fiche de la prise murale.
- 13 N'utilisez pas l'appareil pour d'autres fonctions que celles auxquelles il est destiné.
- 14 Pour minimiser les risques de chocs électriques, ne cuire que dans le récipient amovible.

CONSERVEZ CES INSTRUCTIONS

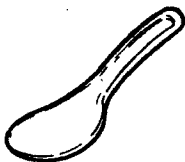
CET APPAREIL EST UNIQUEMENT À USAGE DOMESTIQUE.

L'appareil est livré avec un cordon court afin de réduire les risques d'emmêlements ou de chutes. Il a une fiche polarisée (l'une des broches étant plus large que l'autre). Pour minimiser les chocs électriques, la fiche s'adapte dans un seul sens à une prise polarisée. Si la fiche n'entre pas correctement dans la prise, retournez-la. Si elle n'entre toujours pas, prenez contact avec un électricien agréé. Ne cherchez jamais à modifier la prise.

MAJOR PARTS NAMES



Accessories



Spatula



Spatula holder

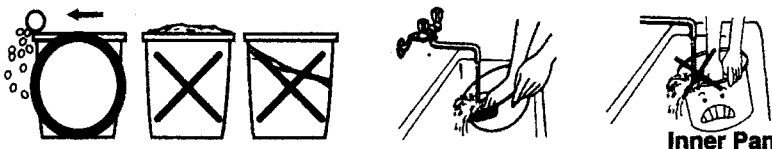


**Measuring cup
(approx. 180 ml)**

HOW TO USE

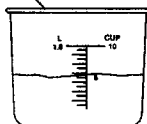
1. Measure Rice Accurately

- Measure rice accurately with the provided measuring cup. One cup measures 0.18L.
- Wash rice with cold water until the water becomes relatively clear.
- Do not use the inner pan to wash rice.



- ## 2. Put washed rice into the inner pan, and add proper amount of water.
- The scale of the inner pan represents the standard amount of water. Adjust the amount of water according to sorts of rice.

For example, when you cook 6 cups of rice, put water into the inner pan up to the scale 6 of "CUP"

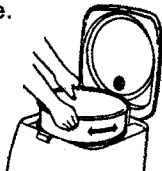


3. Place the Inner pan in the cooker

- Wipe off any water and foreign objects carefully from the top, bottom, and sides of the inner pan, and from the surface of the heating plate. Otherwise, corrosion may develop, noise may be produced during cooking, and rice may not be cooked properly.
- Slightly turn the inner pan so that it sits properly on the heating plate.
- If the inner pan is at an angle, the rice may not be cooked well.
- If the upper lid is not completely closed, the rice will not be properly cooked.

Before Cooking

For best results to cook fluffy and tasty rice, it is recommended to soak the raw rice in water for about 30 minutes in the summertime and about 2 hours in the wintertime.



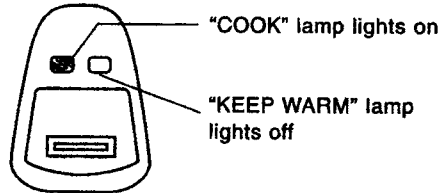
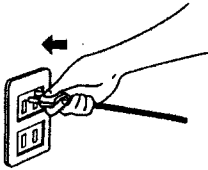
HOW TO USE

4. Close the upper lid firmly and properly

- If the upper lid is not firmly closed, it will affect rice cooking.
- Do not open the upper lid during cooking.

5. Plug the power supply cord

- Plug the power supply cord securely into a household electric outlet.
- Then, push the switch down, the "KEEP WARM" Lamp lights off and "COOK" lamp lights on.



6. SWITCH TURNS OFF WITH A "CLICK" SOUND

- When the rice is cooked, the switch turns off automatically with a "click" sound.
Then the "KEEP WARM" system starts working automatically and the "KEEP WARM" lamp lights on.

7. COOKING TIME

| Model No. | Amount (cups) | Approx. time (min) |
|-----------|---------------|--------------------|
| NS-PC10 | 1~5 | 16 ~ 27 |
| NS-PC18 | 2~10 | 18 ~ 31 |

The cooking time shown on above chart is based on voltage of 120V, room temperature of 68° F and water temperature of 64° F.

The time is from start of cooking to start of keep warm.

Please note that the cooking time may vary depending on voltage, room temperature, season and amount of water.

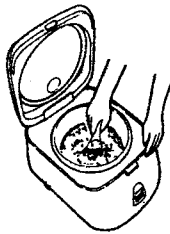
HOW TO USE

8. KEEP THE LID CLOSED

- Do not open the lid until the cooking process is completed.
For better results, after the rice cooker switches to "KEEP WARM", it is recommended to keep the lid closed for about 15 minutes so that the rice can be steamed and softened by its own moisture.
This is an important process to make fluffy, tasty rice.

9. LOOSEN THE COOKED RICE

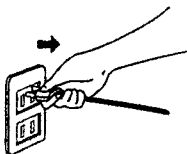
- When the steaming process ends, open the lid and loosen the cooked rice with the spatula.
- This is an important process because it releases any excess steam and helps keeping freshness of the cooked rice.
- This must be done whether the cooked rice is to be served at once or to be kept warm for hours.



10. Unplug the power supply cord if you do not want to keep rice warm or when the unit is not in use.

CLEANING INSTRUCTIONS

1. **Unplug the power supply cord at all times when you clean any part of the cooker.**



2. **Do not immerse the main body in water**

- To prevent electrical shock hazards, do not immerse the main body in water or any other liquid.



3. **Wash thoroughly and wipe dry**

- Take inner pan out.
- Wash the inner pan thoroughly with hot soapy water and wipe dry. Use only a sponge when washing the nonstick coated surface of the pan. To clean the heating plate, upper lid and body, use a clean soft cloth moistened with hot water.

4. **Wash with lukewarm water**

- Wash the dew collector with lukewarm water.



- Wash the steam cap with running water. The steam vent case can be detached by turning it to direction marked with "DETACH". To attach, turn it to direction marked with "ATTACH", and make sure that it is securely fitted. Please don't remove the reverse stopper valve. After cleaning and maintenance, please make sure the steam vent set is

CLEANING INSTRUCTIONS

inserted back into the lid. The ▲ mark on the steam cap should point the ▼ mark located on the upper lid.

5. Remove foreign objects

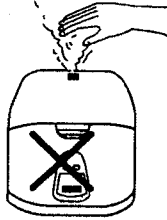
- Remove any foreign object or material from the surface of the heating plate and bottom of the inside pan.
- If there are any foreign objects between the inner pan and the heating plate, the rice cooker switch may shut off, within few minutes after it is turned on.

6. Any other servicing should be performed by an authorized service representative.

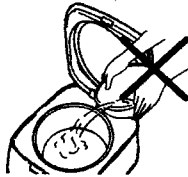
GENERAL PRECAUTIONS

1 Do Not Touch

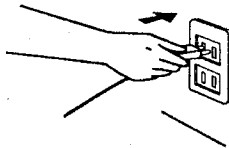
- Do not touch the area near the steam vent while the COOK (Red), or KEEP WARM (Orange) light is "ON" because it is very hot.
- Do not cover the steam vent with any kind of cloth. The lid may deform or change color.



2. Be sure to plug the power supply cord into an electric outlet with a proper power rating.
Do not bend or twist the power supply cord.
3. Do not fill the space between the inner pan and heating plate with water, because the direct-heating system is used in this rice cooker/warmer and it may cause electrical shock hazards.

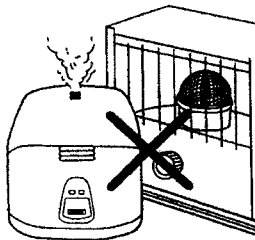


4. Plug the power supply cord to an electric outlet only when rice is ready to be cooked.
Then push the switch down immediately to start cooking. If the power supply cord is left plugged while the cooking switch is not pushed down, the thermal reed switch will close automatically and electric current will flow to the keep warm heater.

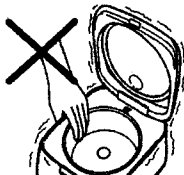


GENERAL PRECAUTIONS

5. **Do not turn on the switch when empty.**
 - Do not turn the switch on when the inner pan is empty or the inner pan is not in the unit.
6. **To prevent overflowing, do not fill the inner pan with too much rice or water.**
7. **Do not use for other purposes**
 - Do not use your rice cooker for purposes other than cooking rice.
 - Do not reheat cold, pre-cooked rice, make rice porridge or make stew.
 - Do not use it to warm soup, curry, stew and other cooked foods.
 - Do not leave the plastic spatula in the rice cooker.
8. **Keep away from any source of intense heat**
 - Do not immerse the rice cooker in water for cleaning, because it may cause electrical shock.
 - Do not place it near gas or electric ovens, stoves or any source of intense heat.
 - Also keep it away from a water tap to protect it from moisture.



9. **Do not shake**
 - Do not shake the rice cooker when the upper lid is open, because it may cause the lid to shut and injure your fingers.



GENERAL PRECAUTIONS

10. When cleaning the inner pan, do not use the rice spatula or any other tools made of metal as they may scratch the nonstick-coated surface of the inner pan. The inner pan can be easily cleaned with a damp sponge.
Do not use any bleaching agent as it may adversely affect the nonstick-coating.



11. Do not use sauce, vinegar, ketchup, salt, sugar, oil, butter, or spices with water to cook rice. These additives often spoil cooked rice in few hours.
12. Any other servicing should be performed by an authorized service representative.

IF THE RICE SMELLS BAD

the cause could be one of the following reasons.

1. Cold, pre-cooked rice is reheated.
2. The upper lid is not closed properly.
3. The electric power supply is intermittent.
4. The rice is kept warm over twelve hours.
5. A spatula or other foreign material is left in the inner pan while the rice cooker/warmer is in use.
6. Upper lid and inner pan are not clean.
7. Possible mechanical or electrical malfunction which causes an extraordinary low temperature.

IF THE RICE SHOWS YELLOWISH COLOR:

1. The rice is kept warm over twelve hours.
2. Possible mechanical or electrical malfunction causes an extraordinary high temperature.

In either case, do not eat or serve the spoiled rice.

Empty, clean, and dry the upper lid and inner pan thoroughly before you use the cooker again.

SPECIFICATIONS

| | | |
|--|---|------------------------|
| MODEL NO. | NS-PC10 | NS-PC18 |
| CAPACITY (CUPS) | 1 - 5 CUPS | 2 - 10 CUPS |
| RATING (COOKING) | 120V ~ 420W | 120V ~ 600W |
| AVERAGE POWER CONSUMPTION DURING KEEP WARM (PER HOUR) | Approx. 33W | Approx. 38W |
| POWER CORD LENGTH | 1.4M (4 1/2FT) | 1.4M (4 1/2FT) |
| WIDTH (inch) | 9.6 | 10.4 |
| DEPTH | 12.6 | 13.4 |
| HEIGHT | 8.7 | 9.8 |
| WEIGHT (Including the power cord) | Approx. 5.72 Lbs | Approx. 7.3 Lbs |
| ACCESSORIES | MEASURING CUP, SPATULA, SPATULA HOLDER | |