



ELECTRIC RICE COOKER/WARMERS WITH SEALED LIDS USER MANUAL



MODELS:

#478ERCS40 • 40 Cup (20 Cup Raw)

#478ERCS60 • 60 Cup (30 Cup Raw)

#478ERCS90 • 90 Cup (45 Cup Raw)



Please read and save these instructions for future reference.



Please read and keep these instructions.
For indoor use only. When disposing of product, use proper procedures.

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SPECIFICATIONS

Model	478ERCS40	478ERCS60	478ERCS90
Voltage	120V	120V	240V
Wattage	1250W	1550W	2500W
Plug	5-15P	5-15P	6-15P
Capacity (Raw)	20 Cups	30 Cups	45 Cups
Capacity (Cooked)	40 Cups	60 Cups	90 Cups
Weight (Gross)	16.5 lb.	24.3 lb.	36.2 lb.
Weight (Net)	13.2 lb.	20.3 lb.	32.0 lb.
Width	15.16"	17.91"	21.46"
Depth	15.16"	17.91"	21.46"
Height	14.76"	17.13"	18.11"



IMPORTANT SAFEGUARDS

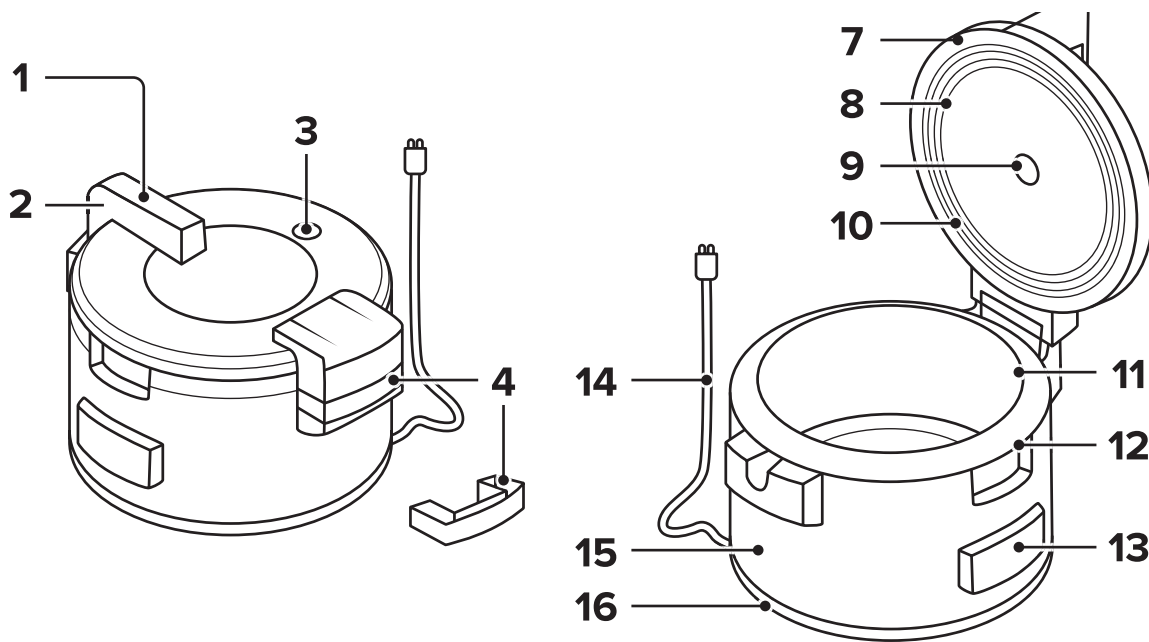
1. Read all instructions carefully before using the appliance for the first time.
2. Do not touch hot surfaces. Use handles.
3. To prevent electric hazards, do not immerse cord, plug, or rice cooker heating plate in water or other liquid.
4. Close supervision is necessary when children are present.
5. Before plugging in power cord, ensure voltage rating of outlet is suitable for the equipment.
6. Unplug appliance from wall outlet when not in use and before cleaning. Allow appliance to cool completely before putting on or taking off pot.
7. Do not operate appliance if cord has been damaged, or if appliance malfunctions or suffers serious damage.
8. Never put water or any liquid into the outer pot. Water should be placed only in the inner pot.
9. Do not heat cooking pot on any other stove.
10. Never plug in the power cord without the inner pot inside the cooker.
11. Only use the inner pot provided.
12. The burn-proof pad should be placed on the inner pot. Do not put it on top of the electric heat plate, otherwise it will cause damage to this cooker.
13. Do not let cord hang over edge of table or counter, or allow it to touch hot surfaces.
14. Do not place appliance on or near gas or electric burner, or in heated oven.
15. Use extreme caution when moving appliances containing hot oil or other hot liquids.
16. Always plug cord into a wall outlet. To disconnect, remove by plug, not cord.
17. Always place the unit on a flat, level surface.
18. Rice cooker should be stored and operated away from high temperatures.
19. Do not block the steam vent on the top of the lid.
20. Do not connect or disconnect the power cord with wet hands.
21. Never place the unit into your refrigerator or freezer.
22. Do not use this appliance for anything other than its intended use.
23. Do not use abrasive sponges and scrubbers that could scratch surface.
24. **CAUTION:** Risk of fire or burn hazard. Do not store combustible material in container.
To reduce the risk of electric shock, cook only in removable container. Risk of fire or electric shock.
Only operate this appliance with the removable container in place.
25. **WARNING:** To reduce the risk of electric shock, do not remove or open bottom cover.
No user-serviceable parts inside. Refer servicing to qualified personnel.
26. Any maintenance servicing should be performed by an authorized service representative.
27. **FOR COMMERCIAL & INDOOR USE ONLY.**

CAUTIONS

1. Use only an electrical outlet with proper voltage.
2. Plug the unit directly into the electrical outlet. A short power cord is provided to reduce tripping hazards.
3. Do not dent the bottom of the inner pot as it could damage or affect warming.
4. If there is still some uncooked rice in the pot after the cooking cycle is complete, the unit may have been overloaded. Try putting in less rice next time.
5. To prevent overflow, never fill the inner pot past the 45-cup measurement marking.

NOTE: Only use the inner pot provided. Using other brands may cause damage and void the warranty.

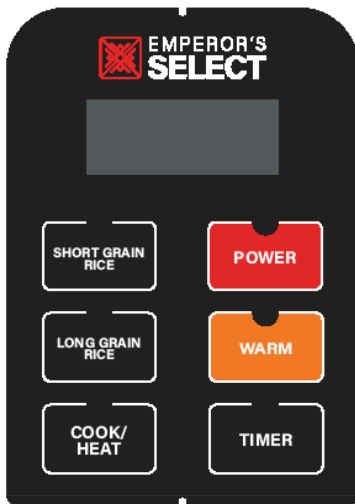
PARTS IDENTIFICATION



#	Part Description
1	Open Handle
2	Handle
3	Steam Hole
4	Collector Cup
5	Measuring Cup
6	Rice Spoon
7	Top Cover Lip
8	Inner Lid

#	Part Description
9	Silicon Cup
10	Sealing Ring
11	Inner Pot
12	Inner Pot Handle
13	Control Panel
14	Power Cord
15	Outer Body
16	Iron Bottom Cover

DISPLAY CONTROLS



POWER - Turn your unit on or off.

TIMER - Can be set any time between 1.5-4 hours.
(will switch automatically to warm mode when timer completes)

NOTE: Delay timer is ONLY for the "COOK/HEAT" function.

SHORT GRAIN RICE - Preset ideal for short grain rice.

LONG GRAIN RICE - Preset ideal for long grain rice.

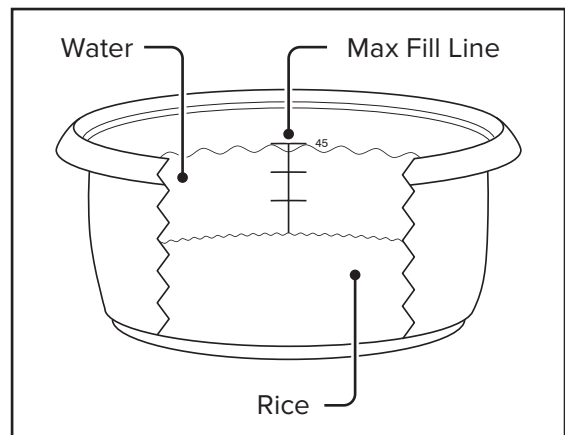
COOK/HEAT - Cooks for 90 minutes at 203°F (95°C).
(Ideal for oatmeal, soup, grits, etc.)

WARM - Preset to keep product warm for up to 8 hours.

HOW TO USE

NOTE: 1 cup raw rice yields approx. 2 cups of cooked rice.

1. First, rinse the raw rice in another container until the water runs clear.
2. Before putting anything in the inner pot, please read the cautions carefully and observe the following instructions:
 - a. Wipe away any water outside the inner pot, then place the inner pot inside the cooker.
 - b. Turn the inner pot left and right to make sure the inner pot is placed above the heating plate properly.
3. Add in proper amount of raw rice to the pot:
Please use included measuring cup to measure the rice. 1 cup of rice on the included standard rice measuring cup is equal to 6 oz. of rice. Follow the lines on the cup for exact measurements.
4. Add in the proper amount of water to the pot:
Fill the pot with water to the proper graduation mark or follow the 1 cup rice to 1 cup water rule (approximate) and adjust to taste.
For example: for 45 cups of rice, add water on top of 45 cups of rice up to the 45 cups graduation mark indicated on the water ruler on the inner pot.
NOTE: Water amount may need to be adjusted according to different types of rice. Generally, 1 cup of rice requires 1 cup of water
5. Firmly close the lid.
6. Plug the power cord into the power outlet.
7. Push the "POWER" button to turn the unit on.



8. Press the corresponding button to begin cooking.
 - Choose between “SHORT GRAIN RICE”, “LONG GRAIN RICE”, or “COOK/HEAT”.
 - To use the timer and set the cooking time between 1.5 and 4 hours, press “COOK/HEAT”, then press “TIMER” button until the desired time is chosen. Press and hold “COOK/HEAT” to begin cooking.
 - The rice cooker display will show a chasing pattern during cooking and will countdown the final 10 minutes of cook time.
9. After the rice has finished cooking, the unit will beep and automatically switch to warming mode. Wait 15 minutes before removing the cover to allow the steam to continue cooking the rice.
10. Stir rice before serving.
11. When finished, push the “POWER” button to turn the machine off, and unplug the unit.

Type of Rice	Cups of Uncooked Rice	Fill Water to Fill Line	Yield	Approx. Cook Time
Long Grain White	45	45	90 Cups +	65-75 Min.
Long Grain Brown	45	45	90 Cups +	70-85 Min.
Short Grain Sushi	45	45	90 Cups +	55-60 Min.

USING AN EXTENSION CORD

A short power cord is provided to reduce tripping hazards. Longer extension cords are available and may be used if care is exercised in their use. If an extension cord is used, please follow these instructions:

1. The marked electrical rating of the extension cord should be equal to or greater than the cooker's (15A or over).
2. Only use an extension cord that is grounded (for countries where applicable).
3. Arrange extension cord so that it does not hang from cooking surface, counter, or table.
4. Place the extension cord where it cannot be pulled on by children or tripped over accidentally.



CLEANING

1. Un-plug the power cord from the wall before cleaning.
2. DO NOT immerse any part of the outer body into water. Wipe clean with a dish cloth.
3. Remove the water reservoir and dispose of collected water. Wash the reservoir with hot, sudsy water and allow to completely dry before replacing.
4. To clean the cooking pot, soak in hot sudsy water then gently clean the bottom of the cooking pot with a dish cloth. BE CAREFUL not to press down too hard, or drop anything on the bottom of the cooking pot, as this can cause warping and inhibit the proper functioning of the rice cooker.
5. Wipe the cooker body and cooking pot dry before storing.

SUGGESTIONS FOR BEST RESULTS

1. When washing rice, use warm water and wash lightly. Do not scrub with force. Pour out the water quickly and repeat the process 2 to 3 times until the rice is clear.
2. After the rice is washed, it should be immersed in water for 30-60 minutes before cooking.
3. The amount of water needed will depend on the age and quality of the rice. Generally, 1 cup of rice requires 1 cup of water.
4. For best results, do not warm rice for more than 8 hours.

TROUBLESHOOTING

Issue	Potential Cause	Remedy
Steam leaking out of the cover side.	Vent hole is blocked.	Clean vent hole.
	Sealing ring has become deformed.	Contact seller for spare part.
Pilot lamp or display screen is not working.	Unit is unplugged or power is turned off.	Check outlet to make sure unit is properly plugged in. Check that power switch is turned on.
	Faulty display screen.	Contact qualified repair technician for replacement.
Heating plate not working.	Unit is not receiving power.	Check outlet to make sure unit is properly plugged in and turned on.
	Faulty heating plate.	Contact qualified repair technician for replacement.
	Faulty fuse.	Contact qualified repair technician for replacement.
Rice is not cooked completely.	Wrong ratio of rice to water.	Adjust ratio according to chart on page 6.
	Faulty sensor.	Contact qualified repair technician for replacement.
	Inner pot is placed incorrectly.	Remove inner pot and place in properly.
Cooked rice is dry and brown.	Obstruction between inner pot and the heating plate.	Clean the bottom of inner pot, the surface of heating plate, and sensor.
	Rice not properly washed before cooking.	Properly wash rice before placing in cooker.
Abnormal taste after kept warm.	Loose plug or power failure.	Ensure unit retains power during Keep Warm phase.
	Aluminum cover is missing.	Attach the aluminum cover.