

GC8101/GC8151

Electric Ice Cream Maker



Owner's Guide READ AND SAVE THESE INSTRUCTIONS

IMPORTANT SAFEGUARDS

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

- 1. Read all instructions before using.
- 2. To protect against fire, electric shock and personal injury, do not immerse appliance, its cord or plug, in water or other liquid.
- 3. Close supervision is necessary when any appliance is used by or near children.
- 4. Unplug from outlet when not in use, before putting on or taking off parts, and before cleaning.
- 5. Avoid contact with moving parts. Keep hands, hair, clothing, as well as spatulas and other utensils away during operation to reduce the risk of injury to persons and/or damage to the appliance.
- 6. Do not operate any appliance with a damaged cord or plug, or after appliance malfunctions or is dropped or damaged in any manner. Return appliance (see warranty) for examination, repair or electrical or mechanical adjustment.
- 7. The use of attachments not recommended by the appliance manufacturer may result in fire, electric shock or personal injury.
- 8. Do not use outdoors.
- 9. Do not let cord hang over edge of table or counter, or touch hot surfaces, including the stove.
- 10. To disconnect, unplug from wall outlet.
- 11. Do not operate unit dry. Always have ice cream mixture in the canister when you plug in the unit.
- 12. The freezer canister should be thoroughly towel-dried after use and washing.

- 13. Keep hands and utensils out of freezer canister while in use to reduce the risk of injury to persons and damage to the appliance. DO NOT USE SHARP OBJECTS OR UTENSILS INSIDE THE FREEZER CANISTER! Sharp objects will scratch and damage the inside of the Freezer Canister. A rubber spatula or wooden spoon may be used, when the appliance is in the "OFF" position.
- 14. Be sure that the voltage indicated on the name plate matches with your home's voltage.
- 15. During operation keep your hands and the cord away from hot parts of the appliance during operation.
- 16. Never clean with scouring powders or hard implements.
- 17. Do not place or use the appliance on hot surfaces, such as stoves, hotplates, or near open gas flames.
- Do not expose the Freezer Canister to temperatures above 105° F/41°C. Do not clean Freezer Canister in dishwasher.
- 19. Do not place any part of the Unit in the dishwasher.

SAVE THESE INSTRUCTIONS

This appliance is for **HOUSEHOLD USE ONLY.** No user-serviceable parts inside. Power Unit never needs lubrication. Do not attempt to service this product.



POLARIZED PLUG

This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

KNOW YOUR ICE CREAM MAKER



BEFORE YOU USE YOUR ICE CREAM MAKER

Remove all literature and packing materials from inside the ice cream maker. Wash the Freezer Canister, Cover, and Paddle in warm, soapy water. Be sure to rinse and dry all parts thoroughly. **DO NOT IMMERSE MOTOR UNIT IN WATER.** To clean, wipe with a damp cloth.

FREEZING THE FREEZER CANISTER

The most important step in making frozen desserts is to make sure the Freezer Canister is properly frozen. Your Ice Cream Maker features a double insulated bowl and requires thorough freezing. For best results, the Canister should be wrapped in a plastic bag and placed upright in the back of your freezer, where the temperature is the coldest. Wrapping your Canister in a plastic bag will guard against freezer burn. The length of time necessary to properly freeze the Canister will depend on how cold the freezer temperature is.

As there is liquid in between the Canister walls, shake the Canister to check the ideal freezing condition; you should not hear any liquid moving within the walls.

NOTE: Continually storing the Freezer Canister in the freezer allows you the flexibility to make your favorite frozen dessert at a moment's notice.

FREEZER TEMPERATURE	APPROX. MIN. FREEZING TIME
-30°C/-22°F	8–9 hours
-25°C/-13°F	12–13 hours
-18°C/0°F	20-22 hours
-15°C/5°F	24 hours or more

HOW TO USE YOUR ICE CREAM MAKER

Model GC8101 can make up to 1 quart of ice cream. Model GC8151 makes up to 1.5 quarts of ice cream. Due to an increase in volume during preparation, the maximum amount must not exceed .5 quarts of liquid for model GC8101, and



1 quart of liquid for model GC8151. If using your own recipes, adapt the volume of mixture to these amounts.

- 1. Make sure unit switch is in off position.
- 2. To assemble the ice cream maker, slide the Motor Unit onto the Cover until it locks in place, two tabs underneath will "click" into place (Fig.1).



- 3. Insert Paddle extender into Motor Unit opening (Fig. 2).
- 4. Remove Freezer Canister from freezer.
- 5. Insert Paddle into Canister (Fig. 3).
- 6. Place Motor and Cover together on top of Canister so



ogether on top of Canister so that all the locking tabs are aligned and the extender fits into the Paddle. Once you have made cortain

FIG. 3 have made certain everything is properly together, rotate the Cover clockwise slightly until the tabs "snap" into place (Fig. 4). Insert the plug into outlet, then turn the Unit on immediately (Fig. 5). This will prevent the FIG. 5



7. Pour the prepared ice cream mixture through the Mixing Feeder in the Canister.

Note: It is extremely important that the Canister be used immediately after it is removed from the freezer, as it begins to thaw once removed. First, make sure that the ice cream mixture is ready, then remove the Canister from freezer.

- 8. Leave the machine on for approximately 20–40 minutes, or until the mixture reaches the desired consistency. Do not turn the appliance off during use, as the mixture may freeze and prevent the movement of the Paddle. After 40 minutes turn unit off. See page 8 for further instructions.
- 9. To add ingredients after the freezing process has begun, gently add them through the Mixing Feeder.
- 10. To avoid overheating the Motor, the direction of the rotation will change if the mixture becomes too thick. If the direction of rotation continues to change, the mixture is completely prepared, **turn off unit immediately.**
- 11. Remove Paddle from ice cream. Only use rubber, plastic, or wooden utensils to serve from the Canister bowl. Metal spoons may damage the bowl.
- 12. To further harden the ice cream, you may put the Canister with the ice cream contents into the freezer for a short period of time (no more than 30 minutes). Long term freezing, however, should be done in an airtight container.

HOW TO CLEAN YOUR ICE CREAM MAKER

The Freezer Canister should be cleaned in warm water and mild detergent, then dried thoroughly.

Never replace Canister in Freezer if it is still wet. Do not use sharp utensils, scouring pads or abrasive detergents when cleaning Freezer Canister.

The Motor Unit can be cleaned by using a damp cloth. Never immerse Motor Unit in water.

Do not place canister in dishwasher!

HELPFUL HINTS

- Some recipes require the mixture to be pre-cooked. Make the recipe at least one day ahead. This will allow the mixture to cool completely and adds volume.
- Uncooked recipes will yield best results when an electric mixer is used to cream the eggs and sugar. This helps increase volume in the ice cream mixture. Eggs must be cooked properly. See our egg-based recipes for instructions.
- Most ice cream recipes are a combination of cream, milk, eggs and sugar. You can use any type of cream you like, but the type of cream you use will affect the flavor and texture. The higher percentage of fat, the richer the ice cream and the softer the texture. For example, heavy cream has at least 36% fat, followed by: whipping cream (30%), coffee or light cream (18%) and half & half (10%). Any combination can be used, but make sure the liquid measurement remains the same. For example, lighter ice creams can be made by using more milk than cream, or by eliminating cream altogether. Skim milk may be used, but there will be a noticeable difference in texture and taste.
- The ice cream mixture will stay fresh in the refrigerator for several days. Be sure to shake well before adding to the Canister.
- When pouring mixture into the Canister, be sure to stop at least 1" (2.5 cm) from the top, as mixture will increase in volume during the freezing process.
- Alcohol inhibits the freezing process. To add alcohol to a recipe, add when the mixture is semi-stiff.
- The flavor of a sorbet will depend greatly on the ripeness and sweetness of the fruit and/or juice. If fruit is too tart, add sugar; if the fruit is very ripe, decrease or omit the sugar. Freezing subdues sweetness, so the recipe will not be quite as sweet when frozen.

 Artificial sweeteners can be used as a substitute for sugar. NOTE: Heat affects the sweetness of artificial sweetener. Only add artificial sweeteners to mixture that are cold or have been completely cooled. When a recipe calls for heating liquid to dilute sugar, omit the heating process and simply stir in the sweetener until it is well dissolved.

1 packet of sweetener = 2 teaspoons (10ml) sugar

6 packets = 1/4 cup (60ml) 8 packets = 1/3 cup (75ml) 12 packets = 1/2 (125ml)

- The ice cream mixture should be liquid when preparation starts. Do not use stiff mixtures (i.e. whipped cream, frozen liquids).
- When adapting your own recipes to the maximum amount of 1 quart, you should change all ingredients to the same percentage.
- Do not operate the appliance longer than required. If after 40 minutes, the mixture is not yet solid, or has thawed again, do not continue.

Possible reasons for mixture not freezing:

- the Freezer Canister was not cold enough
- the mixture was too warm
- the proportion of ingredients was incorrect
- Do not store prepared ice cream in the Freezer Canister for more than a few days.

WASTE DISPOSAL

The liquid in the Freezer Canister contains no toxic materials. Dispose as normal household waste.

RECIPES

DELICIOUS HOMEMADE ICE CREAM

For great tasting homemade ice cream, use Rival's Quick and Easy Ice Cream Mixes to create your favorite recipes.

It's fast, easy, and tastes great!

Rival's ice cream mixes are packed in convenient 8 oz packets. Each packet makes up to 2 guarts of delicious ice cream.

Available at many retail stores or for more information please visit www.rivalproducts.com.

HINT FOR LOWER-FAT RECIPES

For lower fat content, substitute 1% milk for whole milk, whole milk for half and half; and evaporated skim milk for whipping cream. Higher fat dairy products – such as whipping cream – create a smooth, rich and creamy dessert. Lower fat dairy products create a lighter dessert with a slightly different texture.



RECIPES

EASY VANILLA ICE CREAM

Model 8101 (1 Quart Capacity) 1 cup whole milk ½ cup sugar dash salt ⅔ cup half and half ⅓ cup whipping cream ⅓ tespoon vanilla extract **Model 8151 (1¹/₂ Quart Capacity)** 11/2 cup whole milk ³/₄ cup sugar dash salt 1 cup half and half ¹/₂ cup whipping cream 1 teaspoon vanilla extract

Combine milk, sugar and salt. Stir with a wire whisk until sugar is dissolved. Stir in half and half, whipping cream and vanilla. Pour into canister and freeze as directed on pages 4–5.

OLD FASHIONED VANILLA ICE CREAM

Model 8101 (1 Quart Capacity)	Model 8151 (1 ¹ / ₂ Quart Capacity)
1/2 cup sugar	³ / ₄ cup sugar
dash salt	1/8 teaspoon salt
1 cup whole milk	1 ³ / ₄ cup whole milk
1 egg, beaten	2 eggs, beaten
1 cup whipping cream	1 ¹ / ₂ cup whipping cream
2 teaspoons pure vanilla extract	1 tablespoon pure vanilla extract

Combine sugar, salt and milk in saucepan. Cook over medium heat, stirring occasionally until mixture almost boils. Reduce heat to low.

Gradually stir about 1/2 cup of hot milk into the beaten eggs. Add eggs to remaining hot mixture. Cook over low heat, stirring constantly until slightly thickened, about 2–3 minutes. Remove from heat and refrigerate at least 2 hours.

Combine whipping cream, vanilla and chilled mixture, stirring with a wire whisk to combine.

Pour into canister and freeze as directed on pages 4-5.

Variations: Add a variety of ingredients to the ice cream during the last 5 minutes of freezing. Use 1/2 cup of any of the following: chocolate chips, crumbles chocolate sandwich cookies, M&M's, crushed peppermint candies, chocolate covered peanuts, etc. Fruit: Add 1 cup of pureed fruit such as strawberries, bananas, peaches, blueberries, etc.

PRALINE ALMOND FUDGE ICE CREAM

Model 8101 (1 Quart Capacity) ¹/₂ cup light brown sugar dash salt ¹/₇ cups whole milk ¹ egg, beaten ²/₃ cup whipping cream ²/₃ cup whipping cream ²/₃ cup slivered almonds ¹ tablespoon butter ¹/₃ cup chocolate fudge topping

Model 8151 (11/2 Quart Capacity) ⁴/4 cup light brown sugar ¹/8 teaspoon salt ²/4 cups whole milk ² eggs, beaten ¹ cup whipping cream ¹ tablespoon pure vanilla extract ³/4 cup slivered almonds ² tablespoons butter ¹/2 cup chocolate fudge topping

Combine brown sugar, salt and milk in a saucepan. Cook over medium heat until mixture starts to bubble around the edges. Gradually stir about 1 cup of hot milk into the beaten eggs. Add to remaining hot milk, stirring constantly. Continue cooking 1 minute. Remove from heat. Refrigerate 2 hours.

Combine whipping cream and vanilla in large bowl; add chilled mixture, stirring with a wire whisk to combine.

Saute almonds in butter over low heat about 5 minutes. Stir into ice cream mixture. Pour into canister and freeze as directed on pages 4–5. During last 5 minutes of freezing pour chocolate fudge topping through opening in top of lid to combine into the ice cream.

STRAWBERRY SORBET Model 8101 (1 Quart Capacity)

2/3 cups fresh or frozen (thawed) strawberries, pureed 1/3 cup sugar 2/3 cup water 2 teaspoons lemon juice

Model 8151 (11/2 Quart Capacity)

4 cups fresh or frozen (thawed) strawberries, pureed 1/2 cup sugar 1 cup water 1 tablespoon lemon juice

Combine sugar and water in a small saucepan. Heat to boiling. Reduce heat and simmer until sugar dissolves. Remove from heat and cool completely (1– 2 hours). Combine with pureed strawberries and lemon juice.

Pour into canister and freeze as directed on pages 4–5.

EASY CHOCOLATE ICE CREAM Model 8101 (1 Quart Capacity)

 $1^{1/3}$ cups chocolate milk $1^{1/4}$ cup sweetened, condensed milk $1^{1/3}$ cup whipped dessert topping Model 8151 (1¹/₂ Quart Capacity)

2 cups chocolate milk ¹/₃ cup sweetened, condensed milk ¹/₂ cup whipped dessert topping

Combine all ingredients. Pour into canister and freeze as directed on pages 4--5.

CHOCOLATE ICE CREAM Model 8101 (1 Quart Capacity)

1½ cups whole milk ½ cup sugar dash salt 2 ounces semisweet chocolate squares, finely chopped 1 egg, beaten ½ cup half and half ⅓ cup whipping cream ½ teaspoon vanilla extract Model 8151 (1¹/₂ Quart Capacity) 2¹/₄ cup whole milk 1 cup sugar dash salt 3 ounces semisweet chocolate squares, finely chopped 2 eggs, beaten 3¹/₄ cup half and half 1¹/₂ cup whipping cream 1 teaspoon vanilla extract

Combine milk, sugar, salt and chocolate in a saucepan. Cook over medium heat, stirring constantly, until chocolate is melted and mixture almost boils. Gradually stir about 1 cup of the hot mixture into the beaten eggs. Add the eggs to remaining hot mixture. Cook and stir over low heat until slightly thickened (2 minutes). Stir in half and half, whipping cream and vanilla. Cover and refrigerate for 2 hours. Pour into canister and freeze as directed on pages 4–5.

CINNAMON WALNUT ICE CREAM Model 8101 (1 Quart Capacity) M

1 cups whole milk ²/₃ cup half and half ¹/₃ cup whipping cream ¹/₂ cup sugar ²/₃ cup chopped walnuts ³/₄ teaspoons vanila extract ¹/₄ teaspoon cinnamon dash salt Model 8151 (1½ Quart Capacity) 1½ cup whole milk 1 cup half and half ½ cup whipping cream ¾ cup sugar 1 cup chopped walnuts 1¼ teaspoons vanilla extract ½ teaspoon cinamon dash salt

Thoroughly combine all ingredients. Pour into canister and freeze as directed on pages 4–5.

DOUBLE ALMOND CHOCOLATE ICE CREAM

Nodel 8101 (1 Quart Capacity)	
1 cup whole milk	
1/2 cup sugar	
dash salt	
2 ounces semisweet chocolate square,	
finely chopped	
1 egg, beaten	
1 cup whipping cream	
1/2 teaspoon vanilla extract	
1/2 teaspoon almond extract	
1/2 cup chopped almonds	

Model 8151 (1¹/₂ Quart Capacity) 1¹/₂ cup whole milk ¹/₄ cup sugar dash salt 2 ounces semisweet chocolate square, finely chopped 2 eggs, beaten 1¹/₂ cup whipping cream 1 teaspoon vanilla extract 2 teaspoons almond extract 1 cup chopped almonds

Combine milk, sugar, salt and chocolate in saucepan. Cook over medium heat, stirring constantly, until chocolate is melted and mixture almost boils. Gradually stir 1 cup of the hot mixture into the beaten egg. Pour eggs into the remaining hot mixture and continue cooking over low heat until slightly thickened (2–3 minutes). Remove from heat.

Stir in whipping cream, vanilla, almond extract and chopped almonds. Cover and refrigerate 2 hours.

Pour into canister and freeze as directed on pages 4-5.

LIMITED ONE-YEAR WARRANTY

Rival[®] warrants this product to be free from defects in materials or workmanship for one (1) year from date of original purchase. If you have a claim under this warranty please follow these procedures:

 Within the first 45 days from date of original purchase, defective product should be returned to original place of purchase for replacement (with proof-of-purchase).

2) Within the first 12 months from date of purchase Rival will repair or replace (at no charge) the defective product if it is delivered freight prepaid during that period to an authorized service station. To obtain warranty service visit:

www.rivalproducts.com

Or, you may write to Rival c/o The Holmes Group, attention: Consumer Returns, 32 B Spur Drive, El Paso, TX 79906. Proof of purchase is required when requesting warranty service - SAVE YOUR SALES RECEIPT. This warranty is extended only to the original purchaser and does not apply to commercial use, unreasonable use, or to damage to the product (not resulting from defect or malfunction) while in the possession of the consumer. Rival disclaims all responsibility for consequential, incidental, or commercial losses caused by the use of this product. Some states do not allow this exclusion or limitation of incidental or consequential losses, so the foregoing disclaimer may not apply to you. This warranty gives you specific legal rights, and you may also have other legal rights which wary from state to state.



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