## INSTRUCTION MANUAL

## ICE CREAM MAKER



## Item No: IC3915Y Model No: ICE1531Y

Thank you for purchasing this product! If you have any questions about the product, such as missing parts, damaged products, product assembling, or operation, please contact us via Amazon Message or customer service number:

## IMPORTANT NOTICES

When using an electrical appliance, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury, including the following:

1. Read all instructions before using.
2. Ensure the voltage is compliant with the voltage range stated on the rating label, and ensure the earthing of the socket is in good condition.
3. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
4. 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 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. This appliance can be used by children over the age of 8 and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
5. This appliance is intended to be used in households and similar applications such as
-staff kitchen areas in shops, offices and other working environments;
-farm houses and by clients in hotels, motels and other residential type environments;
-bed and breakfast type environments;
-catering and similar non-retail applications.
6. -Warning: Do not use electrical appliances inside the food
storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
-WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.
-WARNING: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
7. The plug must be removed before cleaning, maintaining or filling the appliance.
8. Do not upend this product or incline it over a $45^{\circ} \mathrm{C}$ angle.
9. To protect against risk of electric shock, do not pour water on cord, plug and ventilation, immerse the appliance in water or any other liquid.
10. Unplug the appliance after using or before cleaning.
11. Keep the appliance 8cm from other objects to ensure the good heat releasing.
12. Do not use the accessories which are not recommended by Manufacturer.
13. Do not use the appliance close to flames, hot plates or stoves.
14. Do not switch on the power button frequently (ensure 5 min . interval at least) to avoid the damage of compressor.
15. Metal sheets or other electric objects are not allowed to be inserted into the appliance to avoid fire and short circuit.
16. When taking out the ice cream, do not knock the barrel or edge of barrel to protect the barrel from damage.
17. Do not switch on the power before install well the barrel or blender blade.
18. The initial temperature of the ingredients is $20 \pm 3^{\circ} \mathrm{C}$. Do not put the ingredients into freezer for pre-freeze, as it will easily make the blender blade blocked before the ice cream is in good condition.
19. Do not remove the blender blade when the appliance is on working.
20. When you turn the ice cream maker on without adding ice cream ingredients, you will slightly hear the mixing paddle scratching
the loading bowl, which is a normal phenomenon.
21. There are two round copper sheets at the motor assembly of the transparent cover installed on the upper cover. When using, please wipe the water stains on the transparent cover and on the copper plates. If the machine is in use, the two copper plates will be connected by water, which will lead to power failure of the motor. Pull out the power line, wipe the water stains, and restart it.
22. Do not use outdoors.
23. Never clean with scouring powders or hard implements.
24. Please keep the instruction manual.

## SPECIFICATIONS

Item no: IC3915Y
Model no: ICE1531Y
Capacity: 1.5L
Voltage: 110-120VAC/60Hz
Anti-shock protection class: I
Climate type: N/SN
Electric current: 2A
Max overall dimensions: 380 (L) X 270 (W) X 242 (H) mm
Max Packing Dimensions: 460 (L) X 350 (W) X 318 (H) mm
N.W : 8.9kg
G.W : 10.1 kg

## PRODUCT FEATURE

1. Key control and LCD display, simple and reliable operation and won't cost you much trouble.
2. Plastic housing, elegant, fashionable and lighter.
3. Upper mixing and Low noise.
4. With a variety of quick freezing ice cream production methods.

5 .The parts are detachable, easy to clean, sanitary and safe.

## PRODUCT INSTRUCTION

## 1) Structure



## 2) Control panel



The product is subject to the actual object, and the picture is for reference only.

## HOW TO MAKE ICE CREAM

NOTE: Please thoroughly clean all parts that will contact with ice cream before use, including: cooling bowl, loading bowl, mixing blade, transparent lid, etc.

Before cleaning, you must ensure that the power cord plug is disconnected from the outlet. When making ice cream, keep the machine flat on a level surface to ensure that the compressor of the machine is working properly.

Here are the steps to make an ice cream:

## Step 1.

Pour the well prepared recipe ingredients and water into the loading bowl, then mix it uniformly.


Step 2.
Then put the loading bowl into the ice cream machine, both ends of the loading bowl handle shall be aligned with the groove of the upper cover.


Step 3.
Install the transparent lid and motor components.


Step 4.
Install the mixing blade, transparent lid and motor components


Step 5.
Put the components installed in step 4 into the ice cream machine, make sure that the center of the convex hull of the loading bowl and the motor components of the mixing fan blade are in the same straight line, lock the components clockwise, and make sure that the triangle mark on the components rotates to the "LOCK" mark.


Step 6.
Plug in power, select the ice cream mode and working time, and press the START/PAUSE button finally.


Step 7.
When the ice cream making is finished, When the ice cream is finished, there will be 10 short beeps.

Step 8.
Turn the transparent lid and motor components anticlockwise. In the process of spinning out, there will be a slight friction sound, which is normal. When the triangle mark is aligned with the unlocking mark, take out the components and then take out the loading bowl.


## OPERATION

1. Connect the power supply and plug the power cord into a suitable socket. The shape and voltage of the socket shall be the same as those indicated.
2. Operation process
1). Function description of buttons and display icons
$\square$
: Power button
: Single cooling function
: Ice cream making function

+ : Increase working time
:三: Function selection ${ }^{1 I I}$ : START/PAUSE

Sin: Single mixing function
(0): Yogurt-making function

- : Reduce working time

3) Operation process of making ice cream
a. Press the button to start the machine.
b. Press the : : button, select the $\mathbb{V}$ icon and enter the ice-cream mode.
c. [Ice cream] the default production mode is 60 minutes. If you need to adjust the working time, press the "+" and "-" buttons. Press the button once to change for 1 minute, and press and hold down the button for 2 seconds to change quickly, up to 60 minutes.
d. After setting the time, press the $\triangleright \|$ button to count down the time and start making ice cream at the same time. In this process, if you press the $\triangleright\|\|$ button, the machine will stop working, and the screen will display the time when it stops. If you press the $\triangleright\|\|$ button again, it will continue to work according to the currently set mode and the remaining time. When the time or soft hardness reaches the set value, 10
beeps will prompt completion.
e. After the production process is completed, if there is no other operation, it will automatically enter the insulation program. Please enjoy this delicious ice cream in time or keep it in the refrigerator to avoid melting.
4) Operation process of single cooling function
a. Press the button to start the machine.
 single cooling mode.
c. In the [single cooling] mode, if you need to adjust the working time, press the "+" and "-" buttons. Press the button once to change for 1 minute, and press it for 2 seconds to change quickly, up to 60 minutes.
d. After setting the time, press $\triangleright\|\|$ button to start refrigeration, and select the time to start countdown. In this process, if you press the $\quad \square \|$ button, the machine will stop working, and the screen will display the time when it stops. If you press the button again, you will continue to work according to the currently set mode and the remaining time. When the time reaches the set value, 10 beeps will prompt completion.
5) Operation process of single mixing
a. Press the button to start the machine.
b. Press the : : button, select the ${ }^{\circ} \mathrm{o}$ icon and enter the single mixing mode.
c. In the [single mixing] mode, if you need to adjust the working
time, press the "+" and "-" buttons. Press the button once to change for 1 minute, and press and hold down the button for 2 seconds to change quickly, up to 60 minutes.
d. After setting the time, press the $\triangleright \|$ button to start single mixing, and select the time to start the countdown. In this process, if you press the ${ }^{\| \|}$button, the machine will stop working, and the screen will display the time when it stops. If you press the ${ }^{\triangleright \|}$ button again, you will continue to work according to the currently set mode and the remaining time. When the time or hardness reaches the set value, 10 beeps will prompt the completion of mixing.
6) Operation process of yogurt function
a. Press the button to start the machine.
b. Press the : : button, select the icon and enter the yogurt mode.
c. In the [yogurt] mode, if you need to adjust the working time, press the "+" and "-" buttons. Press the button once to change for 1 minute, and press and hold down the button for 2 seconds to change quickly, up to 24 hours.
d. After setting the time, press $\triangleright \|$ button to start refrigeration, and select the time to start countdown. In this process, if you press the $\quad \triangleright \|$ button, the machine will stop working, and the screen will display the time when it stops. If you press the
button again, you will continue to work according to the currently set mode and the remaining time. When the time
reaches the set value, 10 beeps will prompt completion.
e. After the production process is completed, it will automatically enter the cooling insulation state (COOL is displayed). If there is no other operation, it will always be in the insulation state (it will not automatically shut down).
7) Reset function

After power on, no matter in any state, as long as you press the " $\triangleright \|$ " button for 3 seconds, you can return to the power on state. At this time, you can re select other functional modes without turning off the machine.

## 3. KEEP COOL FUNCTION

Ice cream insulation function: In order to prevent you from leaving during the ice-cream making process, and the ice-cream can not be eaten or stored in time after the completion of the production, which causes the ice-cream to melt, we have added the following humanized design: when the ice-cream making is completed but no one operates, it will automatically enter the insulation program. The insulation time is 1 hour. After 1 hour, the machine will enter the standby state.

## 4. MOTOR SELF-PROTECTION FUNCTION

In the single mixing and ice cream modes, as the production time becomes longer, the ice cream becomes harder and harder, and the mixing motor will be locked in advance. At this time, the PCB will monitor the motor and automatically stop the motor to ensure the service life of the mixing motor.

## 5. CONTROLLING THE VOLUME OF THE INGREDIENTS

To avoid overflow and waste, please make sure that the ingredients do not exceed $60 \%$ of capacity of the removable bowl (Ice cream expands when formed).

## 6. COMPRESSOR SELF-PROTECTION FUNCTION

After the compressor stops during ice cream mode or single cooling mode, if the ice cream mode or single cooling mode is selected again, the compressor will have a protection time for about 3 minutes. However, after the power cord is plugged in, the machine restart by default. At this time, there is no delay in selecting ice cream mode or single cooling mode.
To prevent frequent startup of the compressor, press the pause button under the ice cream and single cooling working modes, and the compressor and condensing fan will shut down after a delay of 1 minute.

## ELECTRICAL DIAGRAM



## MAINTENANCE

Caution: The plug must be removed before cleaning to avoid electric shock.
(1) Take out the mixing blade, wipe it with a dampened cloth.
(2) Take out the removable bowl, clean it with a dampened soft cloth.
(3) Wipe the transparent lid and refill lid with a dampened cloth.
(4) Remove the dirty on the body or other places with a dampened cloth, and do not pour water on cord, plug and ventilation, immerse the appliance in water or any other liquid.
(5) Allow drying thoroughly with a dry cloth, then return the component to the home position.

## COMMON PROBLEMS

| No. | Existing problems | Reason analysis | Resolutions |
| :--- | :--- | :--- | :--- |
| 1 | Can not take out the <br> loading bowl easily after <br> the ice cream is finished | There are water drops <br> between the cooling <br> bowl and loading bowl <br> that have not been <br> wiped away, <br> resulting in freezing | Wait 3-8 minutes <br> before taking out <br> the loading bowl. |
| 2 | The transparent lid is <br> lifted to the mixing fan <br> blade, and it cannot be <br> stuck in place | The mixing fan blades <br> not in place, and pay <br> attention to the <br> alignment of the convex <br> hull at the bottom | Put the mixing <br> blade in place <br> and rotate the <br> transparent <br> cover in place |
| 3 | The loading bowl <br> cannot be placed in the <br> cooling bowl | Deformation caused by <br> improper use of loading <br> bowl | Buy a new <br> loading bowl |
| 4 | At the beginning of <br> making ice cream, the <br> mixing blade seriously <br> scratched or jammed. | Deformation caused by <br> improper use of loading <br> bowl | Buy a new <br> loading bowl |

## AFTER SALES SERVICE

One-year warranty service is available from the date of purchase. The date of purchase of the invoice or after-sales service warranty card is subject to the warranty service. The problems you encounter when using our company's home automatic ice cream machine can be helped and resolved through the service hotline. We provide technical advice free of charge.

- One of the following conditions is not covered by the warranty;

1) Components are damaged due to improper use, maintenance and storage;
2) Damage caused by non-Donlim WEILI maintenance personnel or designated personnel to disassemble the product by themselves.
3) No purchase invoice or purchase invoice does not match the product;
4) Damage caused by force majeure;
5) Exceeding the warranty period;

* If you find any quality problems, please contact the service center or special maintenance service point for repair. Do not disassemble it by yourself. The company will not bear any responsibility for quality problems or accidents caused by selfdisassembly.
* If the product is not under warranty, the maintenance fee will be waived and only the parts fee will be charged. Manufacturer reserves the right of final interpretation of the above commitments.

| Mixing blade | 1 | User manual | 1 |
| :--- | :---: | :--- | :---: |

## ICE CREAM RECIPE MANUAL

## BASIC ICE CREAM

Make it according to the following formula. After mixing the formula mixture evenly, it can be made into ice cream within 60 minutes. 300 g cream

200 g powdered milk
300 g water

## VANILLA ICE CREAM

340 g whole milk
160 g granulated sugar
250 g heavy cream, well-chilled
2 - 3 teaspoons pure vanilla extract, to taste
In a medium bowl, use a hand mixer or a whisk to combine the milk and granulated sugar until the sugar is dissolved, about $1-2$ minutes on low speed. Stir in the heavy cream and vanilla to taste.
Turn machine on, pour mixture into freezer bowl through ingredient spout and mix it until thickened, about 50 - 60 minutes.

## BASIC CHOCOLATE ICE CREAM

240 g whole milk
115 g granulated sugar
240 g semi-sweet chocolate (your choice), broken into 1.2 cm pieces 240 g heavy cream, well-chilled
1 teaspoon pure vanilla extract

Heat the whole milk until it is just bubbling around the edges (this may be done on the stovetop or in a microwave). In a blender or food processor fitted with the metal blade, pulse to process the sugar with the chocolate until the chocolate is very finely chopped. Add the hot milk, process until well blended and smooth. Transfer to a medium bowl and let the chocolate mixture cool completely. Stir in the heavy cream and vanilla to taste. It is best to pre-cooled in the refrigerator for about 15 minutes before making.
Turn the machine on, pour the mixture into removable bowl through ingredient spout and mix it until thickened, about 30-40 minutes.

## FRESH STRAWBERRY ICE CREAM

250 g fresh ripe strawberries, stemmed and sliced
52.5 g freshly squeezed lemon juice

115 g granulated sugar
240 g whole milk
240 g heavy cream
1 teaspoon pure vanilla extract
In a small bowl, combine the strawberries with the lemon juice and 115 g granulated sugar, stir gently and allow to the strawberries to macerate in the juices for 2 hours.

In a medium bowl, use a hand mixer or a whisk to combine the milk and granulated sugar until the sugar is dissolved.

Stir in the heavy cream plus any accumulated juices from the strawberries and vanilla. Turn the machine on, pour mixture into removable bowl through ingredient spout and let mix until thickened, about $30-40$ minutes. Add the sliced strawberries during the last 5 minutes of freezing.

## FRESH LEMON SORBET

350g granulated sugar
420 g pure water

120 g freshly squeezed lemon juice
0.5 tablespoon finely chopped lemon zest *

Combine the granulated sugar and water in a medium saucepan and bring it to a boil over medium-high heat. Reduce heat to low and simmer without stirring until the sugar dissolves, about 3-5 minutes. Cool it completely. This is called simple syrup, and could be made ahead in larger quantities to have on hand for making fresh lemon sorbet. Keep it refrigerated until ready to use.

After cooling, add the lemon juice and zest; stir to combine. Turn the machine on, pour the lemon mixture into freezer bowl through ingredient spout and mix until thickened, about 50 - 60 minutes.

## CHOCOLATE FROZEN YOGURT

240 g whole milk
180 g bittersweet or semisweet chocolate, chopped
400 g low-fat vanilla yogurt
50 g granulated sugar
Combine the milk and chocolate in a blender or food processor fitted with the metal blade and process it until well-blended and smooth, 15 seconds. Add the yogurt and sugar; process it until smooth, about 15 seconds. Turn the machine on, pour the mixture into removable bowl through ingredient spout and mix it until thickened, about 50-60 minutes.

## Correct Disposal of this product

This marking indicates that this product should not
be disposed with other household wastes
throughout the EU. To prevent possible harm to the
environment or human health from uncontrolled
waste disposal of, recycle it responsibly to
promote the sustainable reuse of material
resources. To return your used device, please use
the return and collection systems or contact the
retailer where the product was purchased. They can
take this product for environmentally safe recycling.

Thank you for purchasing this product! If you have any questions about the product, such as missing parts, damaged products, product assembling, and operation, please contact us via Amazon Message or customer service number: 213-4467172 or 661-4358826

## IMPORTANT

Please call our customer service department for any consulting:
213-4467172
661-4358826
(8:30am - 5:30pm P.S.T.)
DATED PROOF OF PURCHASE IS REQUIRED FOR WARRANTY SERVICE.

AVIS
Veuillez appeler le service à la clientèle pour toutes questions au:
213-4467172
661-4358826
(8:30am - $5: 30 \mathrm{pm}$ P.S.T.)
PREUVE D'ACHAT ORIGINALE REQUISE POUR SERVICE DE GARANTIE.

IMPORTANTE
Sólo hay que llamar nuestro departamento de servicio al cliente en caso de tener preguntas o inquietudes:

213-4467172
661-4358826
(8:30am - 5:30pm P.S.T.)
SE REQUIERE PRUEBA DE COMPRA CON FECHA PARA SERVICIO BAJO GARANTÍA.

## Address: ROWAN ELECTRIC APPLIANCE LLC 28407

