



Breville Customer Service Center

Australian Customers

Mail: PO Box 22
Botany NSW 2019
AUSTRALIA

Phone: 1300 139 798

Fax: (02) 9384 9601

Email: Customer Service:
askus@breville.com.au

New Zealand Customers

Mail: Private Bag 94411
Botany Manukau 2163
Auckland NEW ZEALAND

Phone: 0800 273 845

Fax: 0800 288 513

Email: Customer Service:
askus@breville.com.au

www.breville.com.au

Breville is a registered trademark of Breville Pty. Ltd. A.B.N. 98 000 092 928.
Copyright Breville Pty. Ltd. 2011.

Due to continued product improvement, the products illustrated/photographed
in this brochure may vary slightly from the actual product.

Breville®

the Smart Scoop™ Ice Cream Machine

Instruction Booklet



BCI600

CONGRATULATIONS

on the purchase of your new
Breville Smart Scoop™ Ice Cream Machine



WARNING

To prevent damage to the compressor and to ensure maximum performance, place unit in the up right position for 12 hours after transit.

NOTE

Always store the ice cream machine upright and level on its supporting feet. This will ensure reliable compressor performance.

CONTENTS

- 4** Breville Recommends Safety First
- 6** Know your Breville Smart Scoop™ Ice Cream Machine
- 10** Operating your Smart Scoop™ Ice Cream Machine
- 17** Tips for Better Ice Cream Making
- 20** The Vital Ingredients
- 22** Care & Cleaning
- 25** Troubleshooting
- 28** Recipes

At Breville we are very safety conscious. We design and manufacture consumer products with the safety of you, our valued customer, foremost in mind. In addition we ask that you exercise a degree of care when using any electrical appliance and adhere to the following precautions.

IMPORTANT SAFEGUARDS

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

- Carefully read all instructions before operation and save for future reference.
- Remove and safely discard any packaging material and promotional labels before using the Breville Smart Scoop™ for the first time.
- To eliminate a choking hazard for young children, remove and safely discard the protective cover fitted to the power plug of this appliance.
- Do not place the ice cream machine near the edge of the counter top or table during operation. Ensure the surface is level, clean and free of liquid or other substances. Vibration during the churning process may cause the machine to move slightly.
- Do not place this appliance on or near a hot gas or electric burner, or where it could touch a heated oven. Position the appliance at a minimum distance of 15cm away from walls. To ensure proper ventilation.
- Always operate the ice cream machine on a stable surface.
- Do not operate the ice cream machine on a sink drain board.
- Always ensure the ice cream machine is properly assembled before connecting to a power outlet and operating. Follow the instructions provided in this book.
- The ice cream machine is not intended to be operated by means of an external timer or separate remote control system.
- Do not cover the air vents when the ice cream machine is in use.
- Do not place any ingredients directly into the ice cream chamber. Place ingredients into the ice cream bowl only.
- Ensure ice cream chamber is clean, dry, and free of debris before each use.
- Do not place fingers or hands inside the ice cream machine during operation. Avoid contact with moving parts.
- Ensure the ice cream machine is switched off and then unplugged from the power outlet when not in use and before cleaning.
- Do not leave the lid off the ice cream machine for extended periods of time.
- Keep the inside and outside of the appliance clean. Follow the cleaning instructions provided in this book.
- Do not use any other accessories other than those provided with the Breville Smart Scoop.

IMPORTANT SAFEGUARDS FOR ALL ELECTRICAL APPLIANCES

- Unwind the power cord fully before use.
- To protect against electrical shock, do not immerse power cord, power plug or appliance in water or any other liquid.
- Do not let the power cord hang over the edge of the counter top or table, touch hot surfaces or become knotted.

BREVILLE RECOMMENDS SAFETY FIRST

- The 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 the 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.
- It is recommended to regularly inspect the appliance. Do not use the appliance if the power cord, power plug or appliance becomes damaged in anyway. Return the entire appliance to the nearest authorised Breville Service Center for examination and/or repair.
- Any maintenance, other than cleaning, should be performed at an authorised Breville Service Center.
- This appliance is for household use only. Do not use this appliance for anything other than its intended use. Do not use in moving vehicles or boats. Do not use outdoors. Misuse may cause injuries.
- The insulation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical appliances. It is advisable that a safety switch with a rated residual operating current not exceeding 30mA be installed in the electrical circuit supplying the appliance. See your electrician for advice.

**FOR HOUSEHOLD USE ONLY
SAVE THESE INSTRUCTIONS**

KNOW

your Breville Smart Scoop™ Ice Cream Machine

FEATURES OF YOUR BREVILLE SMART SCOOP™ ICE CREAM MACHINE

Automatic Mode

Automatic mode churns and freezes the ingredients to the selected/desired consistency. Select one of the four pre set functions: Sorbet, frozen yogurt, gelato or ice cream. Smart Scoop will beep when ready.

Manual Mode

The time to make ice cream can be manually set for pre timed recipes.

Preset Functions

The Breville Smart Scoop™ has four pre set functions to pick from. Select one of the following settings; sorbet, frozen yogurt, gelato, or ice cream.

Pre Cool

It's good practice to pre cool the machine when preparing your dessert base. This optional function will cool the machine to approximately -10 to -30°C and usually take about 5-10 minutes.

Keep Cool

Once the consistency of the dessert has been achieved, Keep Cool will prevent the mixture from melting. When the machine is in this mode, note that the compressor will operate intermittently to ensure consistency of the dessert.

Child Lock

The Breville Smart Scoop™ features a child lock. Press and hold  HOLD for 2 seconds to set the child lock mode. To exit this mode press and hold for 2 seconds again.

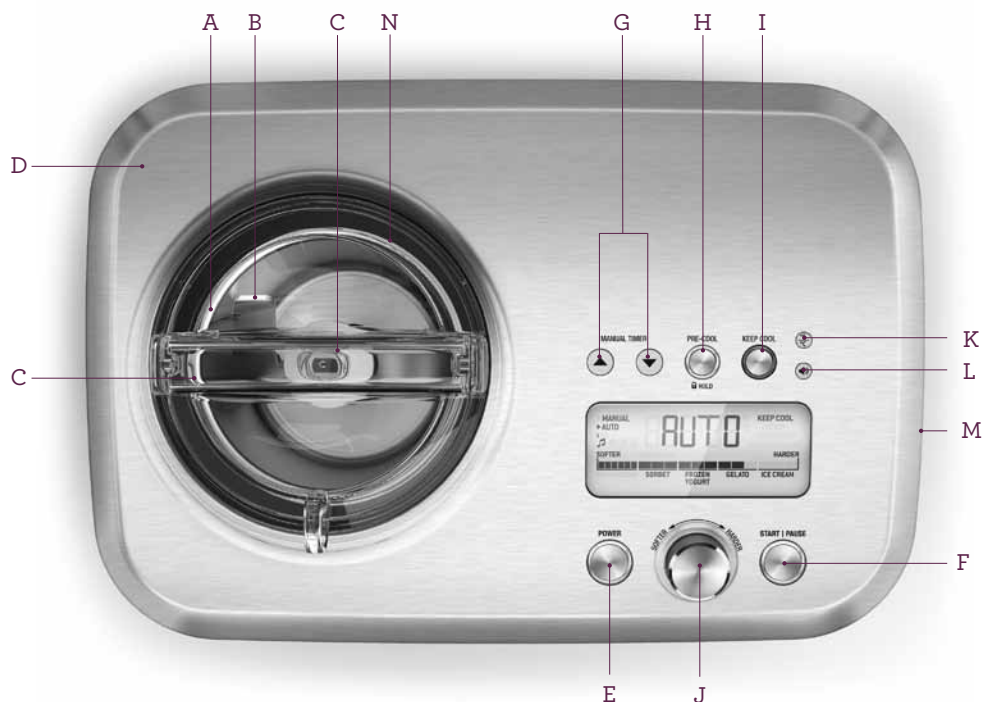
Add Mix-Ins

Mix-ins such as chocolate chips, fresh fruit and flavours can all be added easily through the flip back lid. The ice cream machine will beep and ADD MIX-INS will flash to let you know that it is time to add your favourite condiments!

Sound

The ice cream machine features an alert beeper when your ice cream is ready. This alert can be set between: loud, soft or mute.

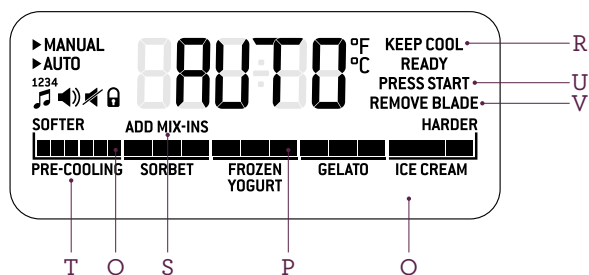
KNOW YOUR BREVILLE SMART SCOOP™ ICE CREAM MACHINE



- A. **Anodised ice cream bowl** with handle for easy removal. Not dishwasher safe and should not be stored in the freezer.
- B. **Paddle** used to scrape the sides of the bowl and churn the ice cream. Note: not to be stored in the freezer*.
- C. **Lid** can be lifted or folded back into 2 parts.
- D. **Stainless steel housing**
- E. **POWER** button will turn the ice cream machine on or off.
- F. **START | PAUSE** will start and stop the dessert making process.
- G. **Manual timer** use to select time, from 5 minutes to 180 minutes.
- H. **PRE-COOL** function will PRE-COOL the machine down to -10°C to -30°C.
- I. **Keep cool** will keep dessert chilled and churned for up to 3 hours.
- J. **Auto timer/Hardness selection** dial will scroll between the following settings: sorbet, frozen yogurt, gelato, or ice cream. Rotate the dial left for softer textured desserts or right for harder textured desserts.
- K. **TEMP/UNITS** button allows you to toggle between Celsius and Fahrenheit.
- L. **Sound** select between loud, soft or mute.
- M. **Handles** for easy lifting.
- N. **Bowl chamber**

* Dishwasher safe parts.

KNOW YOUR BREVILLE SMART SCOOP™ ICE CREAM MACHINE



SMART SCOOP DISPLAY

- O. LCD Control Display** provides information on function setting and cooling progress.
- P. Hardness selection bar**
- Q. Progress indicator bar**
- R. Keep Cool** will keep the frozen dessert chilled and churned for up to 3 hours.
- S. Add mix-ins** will flash to let you know when it is time to add your favorite mix-ins.
- T. Pre-cooling** indicates that the compressor is on and cooling the machine.
- U. Press Start** flashes when in the PRE-COOL mode to advise that the machine is chilled and ready to start churning.
- V. Remove blade** indicates that the dessert is finished and the blade can be removed from the bowl.



ACCESSORIES

- W. Anodised ice cream bowl**
- X. Spatula** use to scrape the bowl
- Y. Paddle**
- Z. Bottle brush** for easy cleaning of the paddle and bowl

OPERATING

your Breville Smart Scoop™ Ice Cream Machine –
Beginners Guide



WARNING

*The ice cream machine contains a compressor that **MUST** remain upright at all times. Never store machine on any other surface apart from its feet.*

BEFORE FIRST USE

Machine preparation

Remove and discard all labelling and packaging materials attached to your ice cream machine. Ensure you have removed all parts and accessories before discarding the packaging.

Remove the lid, ice cream bowl and paddle from the machine. Clean these parts and accessories using warm soapy water and rinse thoroughly. Ensure all parts are completely dry.

NOTE

Always place the paddle inside the bowl before adding ingredients. This ensures that the ingredients will not spill into the ice cream chamber.

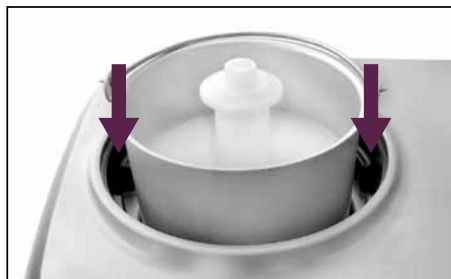
FIRST USE

Initial start up

- Place paddle inside the bowl.
- Place ingredients inside the bowl in order of the recipe.



- Place ice cream bowl into the ice cream chamber.
- There are 2 grooves in the bowl chamber. When positioning the bowl, align so that the bowl handle hinge is positioned within these grooves.

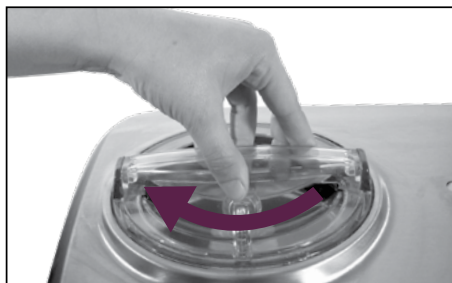


- Make sure the BOWL CHAMBER and the exterior of the ice cream bowl is completely dry before inserting.

OPERATING YOUR BREVILLE SMART SCOOP™ ICE CREAM MACHINE

NOTE

It is important that the paddle is properly assembled onto the drive shaft to ensure ingredients are mixed.



1. To lock the lid into position, align the lid handle to the alignment graphic, rotating clockwise into the 'Lock' position.

LOCK ▼

2. Press the POWER button to turn the machine on.
3. Rotate the hardness selection dial to your chosen dessert. Press the START | PAUSE button to begin the churning process. The elapsed time will be displayed on the LCD.
4. The smart scoop will beep when your dessert has reached its desired consistency.

PRE-COOL

NOTE

PRE-COOL can only be operated in the stand by mode, before pressing start cancel button

- a) PRE-COOL lowers the temperature of the ice cream machine to reduce the time it takes to prepare your dessert. It is optional and is ideal to use while you are preparing your ice cream base before churning.
- b) To select PRE-COOL function, press the PRE-COOL button. The light surrounding the button will turn from white to red to indicate that the machine is in PRE-COOL mode. This mode will 'PRE-COOL' the machine to approximately -10°C to -30°C, taking about 5-10 minutes. READY will illuminate and PRESS START will flash on the LCD screen when the ice cream maker has reached optimal temperature. The paddle will start turning after 15 minutes has passed, but will not start making the frozen dessert unless the START|PAUSE button is pressed. In this function, the LCD screen will display the temperature, PRE-COOLING will illuminate and the progress indicator will scroll, to let you know that you are in this mode.
- c) PRE-COOL will return to standby after 20 minutes or alternatively can be switched off either by pressing PRE-COOL button again or pressing the START | PAUSE button which will override the pre-cooling mode.

NOTE

START | PAUSE button will have to be pressed to start the churning process after pre - cooling.

OPERATING YOUR BREVILLE SMART SCOOP™ ICE CREAM MACHINE

NOTE

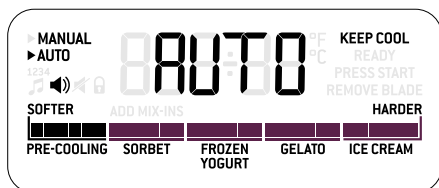
Please note that PRE-COOL is not available after the **START | PAUSE** button is pressed. The light surrounding the PRE-COOL button will turn off.

AUTOMATIC MODE

Start up



Progress indicator highlighted



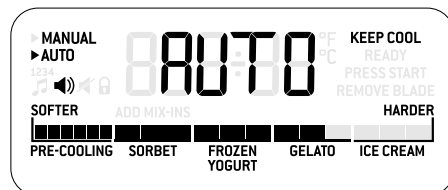
Hardness indicator highlighted

Unwind the power cord completely and insert the power plug into a 230/240V outlet.

Press the POWER button to turn the machine on. The POWER button will illuminate white. The LCD screen will display AUTO. The progress and hardness bar will also be illuminated. The arrow should be pointed at the AUTO on the LCD screen to indicate the mode you are in. To ensure the machine is in auto mode, turn the hardness dial.

HARDNESS SELECTION

To select the hardness you desire turn the hardness dial left or right. Left being softer frozen desserts such as sorbet and right being harder desserts such as ice cream.



KEEP COOL / AUTOMATIC MODE

The keep cool function will keep the frozen dessert chilled and churned for up to 3 hours in total. A red light will illuminate around the button and the LCD screen will display KEEP COOL when this feature is selected. This function works by churning the mixture to the hardness selected and once reached the compressor will pulse on and off in conjunction with the paddle to maintain this consistency.

The paddle will only operate if the unit detects that your dessert has melted below the selected consistency. Keep cool can be toggled on and off at anytime.

NOTE

When the Smart Scoop is in the keep cool mode the compressor and motor will turn on incrementally to check the consistency of the dessert.

ADDING THE INGREDIENTS AND STARTING OPERATIONS

- a) Ensure that the paddle, bowl and bowl chamber are clean. Insert paddle into the bowl before adding ingredients.
- b) Add ingredients to the ice cream bowl as specified in the recipes. Wipe any spilled ingredients from the rim of the bowl.
- c) Insert the bowl by lowering into position, ensuring bowl handle hinges sit inside grooves on the chamber. It is important that the ice cream paddle is properly assembled onto the drive shaft to ensure that the paddle operates correctly (see fig 1).

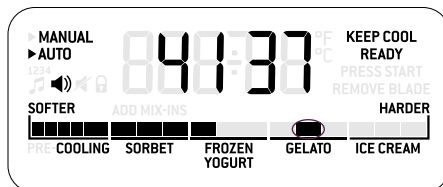


Fig. 1

- d) Place the lid onto the ice cream bowl. It is not recommended to open the lid during operation unless stated in the recipe. If Mix-ins are required, open the smaller lid to add ingredients.
- e) To start making the dessert press START | PAUSE. The progress indicator will scroll to show that the unit is working. The ice cream machine should now start cooling and churning to the desired setting. As the dessert starts to freeze the indicators on the hardness selection bar will move up the selection bar to the chosen dessert. It may take sometime before indicators illuminate. The display will toggle between elapsed time and the current temperature to which the machine is chilling.

The progress indicator bar will scroll until the first hardness bar cell is reached.

The hardness bar will progress towards the selected dessert setting. This will finish flashing when the desired consistency is reached.



- f) When the desired setting has been reached, the compressor and the motor will stop and READY will illuminate on the LCD display. The beeper / music will sound to indicate dessert is ready.

MANUAL MODE

Start up

Unwind the power cord completely and insert the power plug into a 230/240V outlet.

Press the POWER button to switch the machine on. The POWER button will illuminate white. The LCD screen will default to the AUTO mode and selection bar. The ice cream machine and LCD screen will always revert to the last program or setting that was used.

Ensure the machine is in manual mode by pressing the manual timer arrow ▲▼ buttons. The time will be displayed and the arrow should point to MANUAL on the left hand side of the screen.

To change the time that you wish to churn and freeze, press either one of the manual timer arrow buttons. On average, ice cream will need about 50 minutes to churn and freeze.

HARDNESS SELECTION

This is not available in the manual mode.

KEEP COOL IN MANUAL MODE

The keep cool function will keep the frozen dessert chilled and churned for the selected duration of the machine operation. A red light will illuminate around the button and the LCD screen will display KEEP COOL when this feature is selected. The paddle will only operate if the unit detects that your dessert has melted below the pre - determined consistency.

ADDING THE INGREDIENTS AND STARTING OPERATIONS

- a) Set the time that you desire by pressing the MANUAL buttons up or down ▲▼.
- b) Insert bowl and paddle into the chamber. Add ingredients.
- c) Press START | PAUSE button for the ice cream making process to start. The light around this button will illuminate red to indicate that the button has been selected and the machine has started the dessert making process.
- d) When the desired time has been reached, the compressor and motor will stop and READY will illuminate on the LCD display.
- e) If the START | PAUSE button is pressed during the cycle this will pause the time. To resume the process press the button again.
- f) If you need to reset the timer press and hold the START | PAUSE button for 2 seconds and this will reset the timer.
- g) The timer can be adjusted at any time.

SMART SCOOP DISPLAY

The LCD screen will toggle between the count down timer and temperature.

VOLUME FUNCTION

The Breville Smart Scoop features a beeper to indicate that your frozen dessert is ready. Volume function is High, Low or Mute.

TEMP / UNITS

The Breville Smart Scoop features a temperature and units function. Press  once to display the temperature and press  again to change the units between Celsius and Fahrenheit.

FACTORY DEFAULT RESET

To restore the factory specified default settings, press and hold the KEEP COOL button for 5 seconds. This can only be done in the standby mode.

TIPS FOR BETTER ICE CREAM MAKING

for your Breville Smart Scoop™ Ice Cream Machine

TIPS FOR BETTER ICE CREAM MAKING

TIPS FOR BETTER ICE CREAM MAKING

- Note time taken to make frozen desserts can vary depending on the ambient room temperature, temperature of the ingredients and pre cooling the machine. Note the cooler the ingredients the faster the ice cream process. As a general guideline it takes around 50 minutes to make ice cream.
- When making crème anglaise and recipes that require heating ingredients, it's always a good idea to make this the day before. Alternatively, cool ingredients for at least 4 hours prior to making ice cream.
- Always add ingredients into the bowl before inserting into the ice cream maker.
- Ice cream recipes stated in this instruction booklet use ingredients such as cream, milk, eggs and sugar. These ingredients can be substituted with similar ingredients to suit different taste or dietary requirements. Note, taste and texture will vary if using different ingredients.
- Most dessert bases will expand during the churning and freezing process. All mixtures in this instruction booklet will make approximately 1 litre of frozen dessert unless otherwise specified. If using ice cream mixtures from other recipes, do not exceed 700ml of ingredient base to allow for the expansion.
- Alcohol inhibits the freezing process. It's best to add alcohol towards the end of the ice cream making process.
- The consistency of the frozen dessert made is a spoonable mixture. Please note that if you are serving in cones or on plates that it's best to place the ice cream in the freezer for 2 hours prior to serving.
- When storing your frozen dessert in the freezer, ensure that the container is air tight and well sealed. This will prevent ice crystals forming. Putting a piece of baking or grease proof paper directly over the top of the frozen dessert will also help with this.

NOTE

Do not place the ice cream bowl in the freezer.

- Frozen desserts are best eaten within 1 week of churning but can be kept for up to 2 weeks.
- If serving a dessert from the freezer it's best to let the dessert sit at room temperature for 5-10 minutes prior to serving.

TIPS FOR MAKING CRÈME ANGLAISE (CUSTARD BASE)

- Traditionally creamy textured ice cream is made from a crème anglaise, custard base. Below are tips on achieving the perfect crème anglaise time after time.
- Make sure all ingredients are fresh.
- Eggs are best at room temperature for making a custard base. Recipes are based on min mass 59g eggs.
- Ensure that you measure all your ingredients first and have them ready before you start to cook.
- Either use a wire whisk or electric hand beater, beat eggs yolks and sugar until they are pale and thick.
- Use a heavy bottom saucepan when cooking crème anglaise.

TIPS FOR BETTER ICE CREAM MAKING

- When heating the cream/milk you don't want to boil it. A good guide to know when to remove the cream/milk from the heat is when little bubbles start to form around the edge of the cream/ milk.
- While the cream/milk mixture is heating start to beat the sugar and eggs. Waiting to do this after the cream/milk mixture has heated may cause the cream/milk to overheat and separate.
- Ensure that the mixture is constantly stirred with a wooden spoon until it thickens. A flat bottom wooden spoon works best. To test using the back of the spoon, coat the spoon in the crème anglaise. Run your finger through the mixture on the back of the spoon. If the finger mark stays then the mixture is thick enough. Remove mixture immediately.
- If the mixture separates or curdles then heat is too high. If the mixture separates you will need to start again.
- Do not leave crème anglaise unattended while cooking.
- Crème anglaise will take 5-15 minutes to thicken depending on quantities etc.
- Always allow the mixture to cool at room temperature stirring occasionally to release heat until there is no visible steam coming from the mix. Once cooled then refrigerate until well chilled.
- Place a piece of plastic wrap directly on top of the creme anglaise to prevent a skin forming on top.
- To cool the mixture quickly it can be put in a metal bowl and then into an ice bath and stirred constantly until well chilled.

THE VITAL INGREDIENTS

for your Breville Smart Scoop™ Ice Cream Machine

INGREDIENTS

Home made ice cream is now easy to make at home and with only kitchen ingredients required to make a basic vanilla ice cream.

EGGS

All the recipes in this book were tested using standard min mass 59g eggs. The egg gives ice cream volume, stabilises and emulsifies the mixture. The yolk of the egg contains lecithin, which acts as an emulsifier to bond with the fat globules.

NOTE

Avoid using older eggs, especially if you are not cooking the mixture. Pregnant women are not advised to consume ice cream containing raw eggs.

SUGAR

Caster sugar was used in all the recipes as it dissolves easily and to reduce crystallisation (when large ice crystals form) from occurring.

Standard white sugar can be substituted but takes a little longer to dissolve.

As a general rule, when it comes to sugar in ice cream, more sugar added will lower the freezing point of the water inside the mixture, which prevents your frozen dessert from forming a large hard clump that is difficult to scoop.

MILK

Full cream milk was used for all milk based recipes. Lower fat varieties can be substituted but the same result will not be achieved. Low fat milk should only be substituted for recipes that do not require cooking. Low fat milks have a high chance of separating during cooking.

CREAM

Pouring cream was used in all the recipes. The cream gives fattiness and a smoother texture to the ice cream.

Thickened cream can be substituted. Creams that are thickened usually have additives such as gelatine (of animal origin) to thicken and prolong the creams life.

Reduced fat cream can be substituted but only for recipes that do not require cooking as the low fat varieties have a high chance of separating during cooking.

CARE & CLEANING

for your Breville Smart Scoop™ Ice Cream Machine

CARE & CLEANING

Ensure that the ice cream machine is turned off by pressing the POWER button. The ice cream machine is off when the 'START | PAUSE' button's LED light is no longer illuminating red. Remove the power plug from the power outlet. Allow the ice cream machine compressor to cool completely before disassembling and cleaning.

CLEANING THE STAINLESS STEEL HOUSING

1. Wipe the exterior of the stainless steel housing and the LCD screen with a soft damp cloth. Do not use a dry paper towel or cloth to clean the LCD screen, or use an abrasive cleanser or metal scouring pad to clean any part of the ice cream machine as these will scratch the surface.

NOTE

Never immerse the stainless steel housing in water or place in the dishwasher. Take care not to allow water or cleaning fluids to seep under the buttons or LCD screen on the control panel.

NOTE

To clean the ice cream chamber ensure that the unit is at room temperature. Wipe out with soapy water and a soft damp cloth.

2. If over-spill of cream, milk, chocolate etc. occurs in the interior chamber, carefully remove using a soft, damp cloth.

3. Let all surfaces dry thoroughly prior to inserting the power plug into a power outlet.

CLEANING THE LID.

1. The lid can be cleaned in warm soapy water, using a soft sponge. Do not use an abrasive cleanser or metal scouring pad as these will scratch the surface. Let all surfaces dry thoroughly prior to placing into the ice cream machine.

CLEANING THE ICE CREAM BOWL

1. Fill the ice cream bowl up halfway with warm soapy water. A non-abrasive liquid cleanser or mild spray solution may be used. Allow to stand for 10-20 minutes.

NOTE

Ice Cream Bowl is NOT dishwasher safe.

CARE & CLEANING

CLEANING THE PADDLE

1. Wash the paddle with warm soapy water. Using the bottle brush supplied insert this in the central part of the paddle to clean all the ice cream out.



2. Let all surfaces dry thoroughly before reassembling the ice cream machine

NOTE

Paddle and lid are dishwasher safe on the top rack **ONLY**.

STORAGE

1. Ensure the ice cream machine is turned OFF. Remove power plug from the power outlet.
2. Ensure the ice cream machine and all accessories are completely clean and dry.
3. Place the ice cream bowl and paddle into the chamber.
4. Ensure the lid is on.
5. Store the appliance in an upright position and level on its support legs. Do not store anything on top of the ice cream machine.

TROUBLESHOOTING

TROUBLESHOOTING

PROBLEM	EASY SOLUTION
Ice cream won't freeze	• START PAUSE button needs to be pressed. • Alcohol in ice cream? Added too much or too soon. • Ensure that there is adequate ventilation around the ice cream maker. We recommend leaving at least 15cm between the ice cream machine and adjacent hard surfaces.
Paddle won't move	• Paddle won't move if the pre cool function is selected for the first 5 minutes. • Check to see if center spindle is inserted correctly into plastic paddle; if the center spindle is not moving then there maybe an issue with the machine - Call Breville customer service.
Lid will not lock into position	• Paddle and bowl are not positioned properly - make sure the handle of the bowl sits within the grooves and paddle is inserted properly.
Frozen dessert not frozen in allocated time	• Dessert mixture was too warm when placed in the ice cream bowl for time allocated in manual setting. • Different ingredients and quantities will effect freezing time. Allow for more time if using ingredients like eggs/alcohol.
Can't remove bowl insert after churning	• Ingredients may have spilt over the side of the bowl and into the chamber. Turn the machine off and let stand for 10-20 minutes to defrost the ice cream. Then remove bowl and wipe the interior chamber of the ice cream machine.
How do I make soft serve ice cream?	• The frozen desserts on the hardness indicator bar are only there as a guide. Try making your soft serve on the sorbet setting. You can turn the hardness back up if the ice cream is not hard enough.
I want my ice cream even harder!	• Remove ice cream from ice cream bowl, place in another airtight container and place in freezer for a further 1-2 hours or until desired hardness is achieved.
Can I put my mix-ins into the custard base?	• Put your mix-ins at the end when prompted. Note: Often ingredients such as fruits may disintegrate during the churning process if added to early.

TROUBLESHOOTING

My ice cream maker seems to be vibrating briefly?	The internal compressor is mounted on special rubber mounts to reduce the noise and vibration during operation. When cooling is not required the compressor will automatically turn off and a small amount of vibration for 1-2 seconds is normal.
The controls don't work?	The child lock may be on. Press and hold the HOLD  button for 2 seconds to disengage the locking.
The ice cream maker does not remember my last setting?	The internal computer will only remember the settings once 'START PAUSE' has been activated.
The temperature is reading in Fahrenheit	Press $\frac{^{\circ}\text{F}}{^{\circ}\text{C}}$ button to change temperature units.
Ice Cream not churning but the compressor is on	- The PRE-COOL is activated. - To preserve the life of the compressor there is a self timer on the compressor. Please allow for up to 3 minutes for the compressor to activate.
My ice cream is icy? Why?	Some desserts have a higher water content in them which will make the mixture more icy.
I pulled the ice cream out of the freezer and it is very hard. Why?	Home made ice cream will always be harder than store bought ice cream as it contains less air. We suggest removing the ice cream for about 5-10 minutes before serving.
Can I place the ice cream bowl into the freezer?	We do not suggest placing the ice cream bowl in the freezer as the ice cream will freeze solid and be very difficult to scoop out. Do not use any sharp or metal utensils to scoop the ice cream from the bowl as it may scratch the coating.

RECIPES

BASIC VANILLA ICE CREAM

Makes approximately 1 litre

INGREDIENTS

- 2 cups pouring cream
- 1 cup milk
- 1 vanilla bean, split and seeds scraped or 1 teaspoon vanilla extract
- 5 egg yolks
- ½ cup sugar

METHOD

1. Place cream, milk and vanilla bean and seeds into a medium heavy-based saucepan. Heat until mixture just starts to simmer.
2. Meanwhile beat egg yolks and sugar in a bowl until pale and thick. Remove vanilla bean from cream mixture and slowly whisk cream into the egg mixture.
3. Clean saucepan and return mixture back to a low heat. Stir constantly with a wooden spoon until mixture has thickened and coats the back of the spoon (see tips for better ice cream making).
4. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled.
5. Pour into ice cream bowl. Set ice cream maker to desired setting and churn.
6. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

QUICK MIX VANILLA ICE CREAM

Makes approximately 1 litre

INGREDIENTS

- 1 cup heavy pouring cream
- 1¼ cups whole milk
- ¾ cup sweetened condensed milk
- 1 teaspoon vanilla extract

METHOD

1. Place cream, milks and vanilla into a large jug and stir to combine. Refrigerate until cold.
2. Pour into ice cream bowl. Set ice cream maker to desired setting and churn.
3. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

ICE CREAMS

RICH CHOCOLATE ICE CREAM

Makes approximately 1 litre

INGREDIENTS

- 2 cups pouring cream
- ½ cup milk
- 180g good quality dark chocolate, chopped
- 5 egg yolks
- ½ cup caster sugar

METHOD

1. Place cream, milk and chocolate into a medium heavy-based saucepan. Cook, stirring, until mixture just starts to simmer.
2. Meanwhile beat egg yolks and sugar in a bowl until pale and thick. Once chocolate mixture is hot, slowly whisk chocolate into the egg mixture.
3. Clean saucepan and return mixture back to a low heat. Stir constantly with a wooden spoon until mixture has thickened and coats the back of the spoon (see tips for better ice cream making).
4. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled. Once chilled pour into ice cream bowl.
5. Set ice cream maker to desired setting and churn.

TIP

For a bigger chocolate treat add ¼ cup grated dark chocolate once machine specifies to add in mix-ins.

6. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

STRAWBERRY AND RHUBARB ICE CREAM

Makes approximately 1 litre

INGREDIENTS

- 1½ cups pouring cream
- ½ cup milk
- 4 eggs yolks
- ½ cup caster sugar

Fruit mixture

INGREDIENTS

- 250g fresh strawberries
- 200g rhubarb, cut into 2cm pieces
- ¼ cup caster sugar

METHOD

1. To make the ice cream base, place cream and milk into a medium heavy-based saucepan. Heat until mixture just starts to simmer.
2. Meanwhile beat egg yolks and sugar in a bowl until pale and thick. Once cream mixture is hot, slowly whisk cream into the egg mixture.
3. Clean saucepan and return mixture back to a low heat. Stir constantly with a wooden spoon until mixture has thickened and coats the back of the spoon (see tips for better ice cream making).
4. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled.
5. To make fruit base, blend strawberries until smooth then push through a fine sieve to remove seeds. Place strawberry puree, rhubarb and sugar into a small saucepan; stir over a low heat until the sugar has dissolved. Increase heat and simmer, stirring occasionally until the mixture has reduced to 1 cup. Do not over stir or the rhubarb will break down too much. Refrigerate until cold.

Recipe cont.

6. Once both mixtures and cold gently fold together before churning.
7. Pour into ice cream bowl. Set ice cream maker to desired setting and churn.
8. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

APPLE CRUMBLE ICE CREAM

Makes approximately 1 litre

INGREDIENTS

- 1¼ cup pouring cream
- ¾ cup milk
- ½ cup sweetened condensed milk
- ¼ teaspoon ground cinnamon

Apple mixture

INGREDIENTS

- 1 granny smith apple, peeled, cored and thinly sliced
- 2 tablespoons caster sugar
- 1 tablespoon water

Crumble

INGREDIENTS

- ¼ cup plain flour
- 2 tablespoons soft brown sugar
- 1/4 teaspoon baking powder
- 1 tablespoon rolled oats
- 40g unsalted butter

METHOD

1. **To make the crumble:** Preheat oven to 200°C. Line a baking tray with baking paper. Combine crumble ingredients in a bowl and rub together with fingertips until butter is mixed through other ingredients. Spoon mixture onto baking tray and bake in oven for about 10-15 minutes or until golden. Allow crumble to cool on tray.

2. **To make apple mixture:** Combine sliced apple, sugar and water into a small saucepan; stir over a medium heat until the sugar has dissolved. Cover and cook for 5 minutes or until apples are tender; remove from heat and allow to cool. Refrigerate until well chilled.
3. **To make ice cream:** Place cream, milk, condensed milk and cinnamon into a large jug. Stir until combined. Pour into ice cream bowl.
4. Set ice cream maker to desired setting and churn. Add apple mixture and ½ cup of the crumble mixture once machine specifies to add in mix-ins.
5. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

COOKIES AND CREAM ICE CREAM

Makes approximately 1 litre

INGREDIENTS

- 1 cup pouring cream
- 1 cup milk
- ½ cup sweetened condensed milk
- 1 teaspoon vanilla extract
- 6 chocolate cream filled cookies, crushed

METHOD

1. Place cream, milks and vanilla into a large jug and stir to combine. Refrigerate until cold.
2. Pour into ice cream bowl. Set ice cream maker to desired setting and churn.
3. Add crushed cookies once machine specifies to add in mix-ins.
4. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

SALTED CARAMEL ICE CREAM

Makes approximately 1 litre

INGREDIENTS

- 1 ½ cups milk
- 7 egg yolks
- 1 cup white sugar
- 3 tablespoons water
- 1 ¼ cups pouring cream
- 1 teaspoon fine sea salt

METHOD

1. Place milk into a medium heavy-based saucepan. Heat until milk just starts to simmer.
2. Meanwhile beat egg yolks until pale and thickened. Once milk is hot, slowly whisk the milk into the eggs. Set aside.
3. Combine sugar and water in a saucepan and stir over low heat until the sugar has softened and started to dissolve. Increase heat to a medium-high heat, brush down sides of saucepan to dissolve any sugar crystals and cook without stirring until the toffee starts to turn a rich golden colour. Remove from heat and carefully pour in cream.

Note: Mixture may splatter at this stage.

4. Return mixture to a low heat and stir until any lumps have dissolved. Add egg mixture and salt and cook, stirring until mixture coats the back of a wooden spoon (see tips for better ice cream making.).
5. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled.
6. Once chilled pour into ice cream bowl. Set ice cream maker to desired setting and churn.
7. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

HONEY ICE CREAM

Makes approximately 1 litre

INGREDIENTS

- 2 cups pouring cream
- 1 cup milk
- 6 egg yolks
- ½ cup good quality honey

METHOD

1. Place cream and milk into a medium heavy-based saucepan. Heat until mixture just starts to simmer.
2. Meanwhile beat egg yolks and honey in a bowl until pale and thick. Once cream mixture is hot, slowly whisk cream into the honey mixture.
3. Clean saucepan and return mixture back to a low heat. Stir constantly with a wooden spoon until mixture has thickened and coats the back of the spoon (see tips for better ice cream making.).
4. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled.
5. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

PISTACHIO GELATO

Makes approximately 1 litre

INGREDIENTS

- 2 cups milk
- ½ cup pouring cream
- ½ teaspoon vanilla extract
- 5 egg yolks
- ½ cup caster sugar
- ¾ cup shelled pistachios, roasted and chopped

METHOD

1. Place milk, cream and vanilla extract into a medium heavy-based saucepan. Heat until mixture just starts to simmer.
2. Meanwhile beat egg yolks and sugar in a bowl until pale and thick. Once milk mixture is hot, slowly whisk into the egg mixture.
3. Clean saucepan and return mixture back to a low heat. Stir constantly with a wooden spoon until mixture has thickened and coats the back of the spoon (see tips for better ice cream making).
4. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled.
5. Pour gelato base into ice cream bowl. Set ice cream maker to desired setting and churn.
6. Add chopped pistachios once machine specifies to add in mix-ins.
7. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

CHOCOLATE HAZELNUT GELATO

Makes approximately 1 litre

INGREDIENTS

- 2 cups milk
- ½ cup chocolate hazelnut spread
- ½ teaspoon vanilla extract
- 5 egg yolks
- ½ cup caster sugar
- ¼ cup roasted hazelnuts, finely chopped

METHOD

1. Place milk, hazelnut spread and vanilla extract into a medium heavy-based saucepan. Heat until spread has melted and mixture just starts to simmer.
2. Meanwhile beat egg yolks and sugar in a bowl until pale and thick. Once milk mixture is hot, slowly whisk into the egg mixture.
3. Clean saucepan and return mixture back to a low heat. Stir constantly with a wooden spoon until mixture has thickened and coats the back of the spoon (see tips for better ice cream making).
4. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled.
5. Pour mixture into ice cream bowl. Set ice cream maker to desired setting and churn.
6. Add crushed hazelnuts once machine specifies to add in mix-ins.
7. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

MINT CHOCOLATE GELATO

Makes approximately 1 litre

INGREDIENTS

1½ cups milk
½ cup pouring cream
120g good quality dark chocolate, chopped
2-3 drops peppermint essence
5 egg yolks
⅓ cup caster sugar
60g good quality dark chocolate, finely chopped (extra)

METHOD

1. Place milk, chocolate and peppermint essence into a medium heavy-based saucepan. Heat until chocolate has melted and mixture just starts to simmer.
2. Meanwhile beat egg yolks and sugar in a bowl until pale and thick. Once chocolate mixture is hot, slowly whisk into the egg mixture.
3. Clean saucepan and return mixture back to a low heat. Stir constantly with a wooden spoon until mixture has thickened and coats the back of the spoon (see tips for better ice cream making.).
4. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled.
5. Pour mixture into ice cream bowl. Set ice cream maker to desired setting and churn.
6. Add extra finely chopped chocolate once machine specifies to add in add-ins.
7. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

PASSIONFRUIT GELATO

Makes approximately 1 litre

INGREDIENTS

2 cups milk
½ cup pouring cream
½ teaspoon vanilla extract
5 egg yolks
⅓ cup caster sugar
2-3 passionfruit

METHOD

1. Place milk, cream and vanilla extract into a medium heavy-based saucepan. Heat until mixture just starts to simmer.
2. Meanwhile beat egg yolks and sugar in a bowl until pale and thick. Once milk mixture is hot, slowly whisk into the egg mixture.
3. Clean saucepan and return mixture back to a low heat. Stir constantly with a wooden spoon until mixture has thickened and coats the back of the spoon (see tips for better ice cream making.).
4. Pour mixture into a heatproof bowl, cover and refrigerate until well chilled.
5. Pour mixture into ice cream bowl with passionfruit pulp. Set ice cream maker to desired setting and churn.
6. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

SORBET

LEMON SORBET

Makes approximately 1 litre

INGREDIENTS

$\frac{3}{4}$ cup sugar
 $1\frac{1}{2}$ cups water
 $\frac{3}{4}$ cup fresh lemon juice, chilled
1 small egg white, lightly beaten

METHOD

1. Combine sugar and water in a saucepan over a low heat. Cook, stirring, until the sugar has dissolved. Increase heat and simmer for 2 minutes. Remove from heat and allow to cool. Refrigerate until needed.
2. Pour sugar syrup, lemon juice and egg white into ice cream bowl. Set ice cream maker to desired setting and churn.
3. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

TIP

To make this recipe without using the eggwhite we recommend using the manual setting and allow approximately 60 minutes for churning. Mixture will make approximately 700ml sorbet once churned.

PINK GRAPEFRUIT SORBET

Makes approximately 1 litre

INGREDIENTS

$\frac{3}{4}$ cup sugar
 $1\frac{1}{2}$ cups water
 $\frac{3}{4}$ cup fresh ruby red grapefruit juice, chilled
1 small egg white, lightly beaten

METHOD

1. Combine sugar and water in a saucepan over a low heat. Cook, stirring, until the sugar has dissolved. Increase heat and simmer for 2 minutes. Remove from heat and allow to cool. Refrigerate until needed.
2. Pour sugar syrup and grapefruit juice into ice cream bowl. Set ice cream maker to desired setting and churn.
3. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

TIP

To make this recipe without using the eggwhite we recommend using the manual setting and allow approximately 60 minutes for churning. Mixture will make approximately 700ml sorbet once churned.

SORBETS

PEAR AND VANILLA SORBET

Makes approximately 1 litre

INGREDIENTS

- ¾ cup caster sugar
- ¾ cup water
- 1 vanilla bean, split and seeds scraped
- 900g soft pears
- ¼ cup lemon juice
- 1 small egg white, lightly beaten

METHOD

1. Combine sugar, water and vanilla bean and seeds in a saucepan over a low heat. Cook, stirring, until the sugar has dissolved. Increase heat and simmer for 2 minutes. Remove from heat and allow to cool. Refrigerate until needed.
2. Peel and core pears. Blend or process until pureed. Push mixture through a sieve and discard pulp. You will need 1 ½ cups liquid.
3. Discard vanilla bean and combine vanilla sugar syrup, pear juice and lemon juice into the ice cream bowl. Set ice cream maker to desired setting and churn.
4. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

TIP

To make this recipe without using the eggwhite we recommend using the manual setting and allow approximately 60 minutes for churning. Mixture will make approximately 700ml sorbet once churned.

RASPBERRY SORBET

Makes approximately 1 litre

INGREDIENTS

- ¾ cup caster sugar
- ¾ cup water
- 300g frozen raspberries
- 1 tablespoon lime juice
- 1 small egg white, lightly beaten

METHOD

1. Combine sugar and water in a saucepan over a low heat. Cook, stirring, until the sugar has dissolved. Increase heat and simmer for 2 minutes. Remove from heat and allow to cool. Refrigerate until needed.
2. Place raspberries in a bowl and allow to just thaw. Blend or process raspberries and their juices until smooth. Push mixture through a fine sieve to remove seeds.
3. Combine raspberry puree, lime juice and sugar syrup juice into the ice cream bowl. Set ice cream maker to desired setting and churn.
4. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

TIP

To make this recipe without using the eggwhite we recommend using the manual setting and allow approximately 60 minutes for churning. Quantities can be increased to 1 cup sugar, 1 cup water, 500g raspberries, 2 tablespoons lime juice. Mixture will make approximately 1 litre sorbet once churned.

FROZEN YOGURT

QUICK FROZEN YOGURT

Makes approximately 1 litre

INGREDIENTS

750g flavoured yogurt of your choice

METHOD

1. Place yogurt into the ice cream bowl. Set ice cream maker to desired setting and churn.
2. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

YOGURT BERRY FREEZE

Makes approximately 1 litre

INGREDIENTS

500g fresh strawberries

2 cups natural yogurt

½ cup caster sugar

METHOD

1. Blend or process strawberries until pureed. Remove seeds if desired by pushing through a fine sieve.
2. Combine strawberries, yogurt and sugar into the ice cream bowl. Set ice cream maker to desired setting and churn.
3. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

BANANA FROZEN YOGURT

Makes approximately 1 litre

INGREDIENTS

1 ½ cups mashed ripe bananas (about 3 large)

2 teaspoons lemon juice

2 cups vanilla yogurt

1-2 tablespoons honey, to taste

METHOD

1. Combine banana, lemon juice, yogurt and honey into the ice cream bowl. Set ice cream maker to desired setting and churn.
2. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

LEMON HONEY FROZEN YOGURT

Makes approximately 1 litre

INGREDIENTS

½ cup lemon juice

¼ cup honey

2½ cups vanilla yogurt

METHOD

1. Combine lemon juice and honey in a small saucepan. Cook over a low heat until the honey has melted. Remove from heat. Refrigerate until cold.
2. Combine honey mixture and yogurt in a jug; mix well. Pour mixture into the ice cream bowl. Set ice cream maker to desired setting and churn.
3. Once mixture is frozen transfer to a freezer safe container and freezer for up to 1 week.

