





11.3 Cu.Ft. Refrigerator With Multi Door - User Manual

Model: RF-41131STG

www.impecca.com

TABLE OF CONTENTS

IMPORTANT SAFETY & PRECAUTIONS
UNIT DIAGRAM
INSTALLATION INSTRUCTIONS
POSITIONING
LOCATION
ELECTRICAL CONNECTION
TEMPERATURE CONTROL & SETTINGS
DAILY USE
ONE-YEAR LIMITED WARRANTY18

IMPORTANT SAFETY & PRECAUTIONS

What You Need To Know About Safety Instructions:

Warnings and important safety instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution, and care when installing, maintaining, and operating this appliance.

Important Safety Symbols & Precaution Warnings:

WARNING: This symbol indicates that hazards or unsafe practices may cause serious personal injury or death. To reduce the risk of fire, explosion, electric shock, or personal injury when using your appliance, these basic safety precautions must be followed. Keep this section for future reference.

State of California Proposition 65 Warnings:

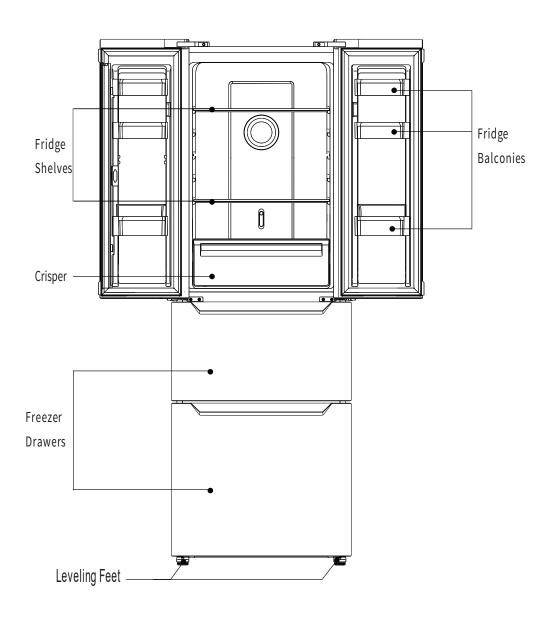
WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. This appliance can cause low-level exposure to substances like benzene, formaldehyde, and carbon monoxide.

General Safety Precautions:

- Read all instructions before using this appliance.
- Plug into a grounded three-prong outlet.
- Do not remove the ground prong or use an adapter.
- Do not use an extension cord.
- Disconnect power before servicing.
- Replace all parts and panels before operating.
- Remove doors from your old refrigerator to prevent accidental entrapment.
- Use non-flammable cleaner.
- Keep flammable materials and vapors, such as gasoline, away from the refrigerator.
- Use two or more people to move and install the refrigerator.
- Do not store explosive substances such as aerosol cans with flammable propellants inside this appliance.
- The refrigerant isobutane (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with high environmental compatibility, but it is flammable.
- During transportation and installation of the appliance, be sure none of the components of the refrigeration circuit become damaged.

- 1. Avoid open flames and sources of ignition.
- 2. Thoroughly ventilate the room in which the appliance is located.
- Do not modify or alter this product in any way. Any damage to the cord may cause a short circuit, fire, or electric shock.
- This appliance is intended for household use and similar applications, such as:
 - 1. Staff kitchen areas in shops, offices, and other working environments.
 - 2. Clients in hotels, motels, and other residential environments.
 - 3. Catering and similar non-retail applications.

UNIT DIAGRAM



INSTALLATION INSTRUCTIONS

Critical Installation Warnings:

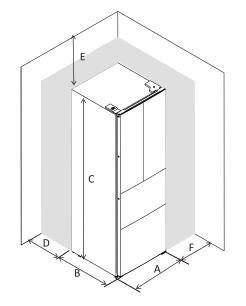
The installation of this appliance must be performed by a qualified technician or service company. Failing to have a qualified technician install the refrigerator may result in electric shock, fire, explosion, product malfunction, or injury.

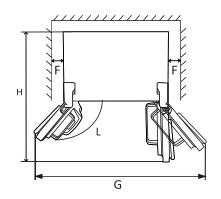
Before Using Your Refrigerator:

- Remove all exterior and interior packaging.
- Before connecting the refrigerator to the power source, let it stand upright for approximately 4 hours to reduce the possibility of a malfunction in the cooling system from improper handling during transportation.
- Clean the interior surface using lukewarm water and a soft cloth.

Installing Your Refrigerator:

- Place the refrigerator on a floor strong enough to support it when fully loaded.
- Allow 2 inches of space between the back of the refrigerator and the wall for proper air ventilation. Adjust the feet to keep the refrigerator level.
- Keep the refrigerator away from direct sunlight and heat sources. Direct sunlight may affect the exterior, and heat sources may increase energy consumption.
- Avoid placing the refrigerator in moist areas.
- Plug the refrigerator into a dedicated, properly installed grounded wall outlet. Do not cut or remove the third (ground) prong from the power cord. If you have any questions concerning power or grounding, consult a certified electrician or authorized service center.
- After plugging in the appliance, allow it to cool down for 2-3 hours before placing food inside.

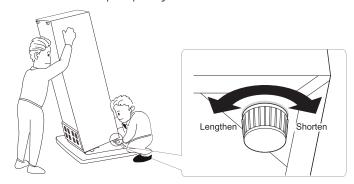


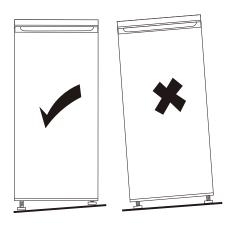


Α	635
В	685
С	1860
D	min=50
Ε	min=50
F	min=50
G	1270
Н	1370
L	135°

Leveling the Unit

To level the unit, adjust the two leveling feet at the front of the unit. If the unit is not level, the doors and magnetic seal alignments will not be covered properly.





POSITIONING

Install this appliance in a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

- Extended temperate (SN): This appliance is intended for use at ambient temperatures ranging from 50°F to 89.6°F.
- **Temperate (N)**: This appliance is intended for use at ambient temperatures ranging from 60.8°F to 89.6°F.
- **Subtropical (ST)**: This appliance is intended for use at ambient temperatures ranging from 60.8°F to 100.4°F.
- **Tropical (T)**: This appliance is intended for use at ambient temperatures ranging from 60.8°F to 109.4°F.

LOCATION

The appliance should be installed well away from sources of heat such as radiators, boilers, and direct sunlight. Ensure that air can circulate freely around the back of the cabinet. For optimal performance, if the appliance is positioned below an overhanging wall unit, there should be a minimum distance of 2 inches between the top of the cabinet and the wall unit. Ideally, the appliance should not be positioned under overhanging wall units. Accurate leveling is ensured by adjusting the feet at the base of the cabinet.

This refrigerating appliance is not intended to be used as a built-in appliance.



WARNING: It must be possible to disconnect the appliance from the mains power supply. The plug must, therefore, be easily accessible after installation.

ELECTRICAL CONNECTION

Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply. The appliance must be earthed. The power supply cable plug is provided with a grounding contact for this purpose. If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician. The manufacturer declines all responsibility if the above safety precautions are not followed. This appliance complies with E.E.C. Directives.

TEMPERATURE CONTROL & SETTINGS

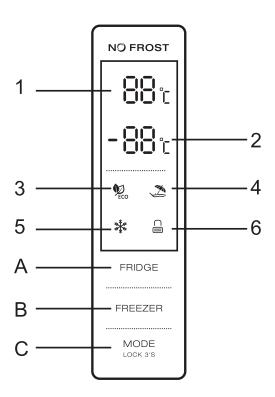
Using the Control Panel

1.1 BUTTON OPERATION

- A. Temperature Control of Fridge Compartment
- B. Temperature Control of Freezer Compartment
- C.Mode/Locking / Unlocking

1.2 LED DISPLAY

- 1. Temperature of Fridge Comparment
- 2. Temperature of Freezer Comparment
- 3.ECO Mode
- 4. Holiday Mode
- 5. Super Mode
- 6.Locking / Unlocking



2.0 OPERATING CONDITION

- a. The control panel is 100% lit up for 3 seconds, which operates exactly as per the setting (mode and temperature) before the poweroff. The system will be automatically locked 25 seconds after the last button operation. After locking, the light of the panel would be out 2 minutes after the last button operation.
- b. Both preset temperatures of fridge compartemnt and freezer compartment would be shown on the display.

2.1 DISPLAY

- 2.1.1The panel will be lit up for 2 minutes once the door of fridge compartment is opened.
 - 2.1.2 The panel will be lit up by any button operation whereas the light would be out 2 minutes after the last operation.
 - 2.1.3 Display during normal operation

Temperature Display of the Fridge Compartment: Indicating the temperature of the current setting.

Temperature Display of the Freezer Compartment: Indicating the temperature of the current setting.

TEMPERATURE CONTROL & SETTINGS

3.0 ILLUSTION OF THE BUTTON

3.1 Temperature Control of the Fridge Compartment

Temperature Control of the Fridge Compartment:

This button is workable both in User Defined Mode as well as Super Mode. After entering the temperature control of the fridge compartment, this button flashes.

By touching the key consecutively, the temperature would change in a circle of "2°C, 3°C, 4°C, 5°C, 6°C, 7°C, 8°C, after which 5-second flashing means the selection of temperature is settled.

3.2 Temperature Control of the Freezer Compartment

This button is workable both in User Defined Mode as well as Holiday Mode. After entering the temperature control of the freezer compartment, the button flashes.

By touching the button consecutively, the temperature would change in a circle from -14°C to -22°C, after which a 5-second flashing means the selection of temperature is settled.

3.3 Mode

By touching this button consecutively, the operation mode of the refrigerator will change in a circle of "ECO Mode-Holiday Mode-Super Mode-User Defined Mode. A 5-second flashing means the selection of temperature is settled.

3.4 Press Button

Short beep after per press button
All buttons will only valid under unlock mode.

3.5 Lock / Unlock

Press MODE button and hold for 3 seconds to lock other two buttons, then the LOCK icon will be at lock situation after a beep. To unlock, press MODE button and hold for 3 seconds, then LOCK icon will be at unlock situation after a beep. In unlock situation, all buttons are workable.

If no any operation in 25 seconds, the display will be locked automatically. Keep press "MODE" button to unlock the display.

4.0 ECO mode

Press MODE bottom to choose ECO mode. After 5 seconds of flash, ECO icon will keep bright and ECO mode is confirmed.

In ECO mode, the refrigerator will automatically set temperature. Except MODE button, other buttons will not response any press.

Press MODE button to exit ECO mode.

TEMPERATURE CONTROL & SETTINGS

4.1 Holiday Mode

Press MODE button to choose Holiday mode. After 5 seconds of flash, Holiday mode icon will keep bright and Holiday mode is confirmed.

In Holiday mode, temperature of fridge will be set at 17°C. "FRIDGE" button will not response any press.

Press "MODE" button to exit Holiday mode.

4.2 Super mode

Press MODE button to select Super mode. And it will be confirmed after 5 seconds of flash of Super icon.

In Super mode, "FREEZER" button will not response any press.

To exit Super mode,

- Adjust mode by MODE button,
- Or after 50 hours of Super mode, the refrigerator will automatically stop it and enter to previous setting.

Helpful hint:

If you plan to freeze a large number food in one time, please set Super mode 24 hours ahead.

Warning:

In Super mode, the refrigerator will work hard. So the noise of refrigerator will be slightly higher than normal running.

5.0 Door Open Alarm

If fridge (upper) door keeps open for 90 seconds, periodical alarm will be arisen until the door is closed.

DAILY USE

First use

Cleaning the interior

Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brand new product, then dry thoroughly.

Important! Do not use detergents or abrasive powders, as these will damage the finish.

Daily use

Position different food in different compartments according to be below table

Refrigerator compartments	Type of food		
Door or balconies of fridge compartment	 Foods with natural preservatives, such as jams, juices, drinks, condiments. Do not store perishable foods. 		
Crisper drawer (salad drawer)	 Fruits, herbs and vegetables should be placed separately in the crisper bin. Do not store bananas, onions, potatoes, garlic in the refrigerator. 		
Fridge shelf – middle	Dairy products, eggs		
Fridge shelf – top	Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.		
Freezer drawer(s)/shelf	 Foods for long-term storage. Bottom drawer/shelf for raw meat, poultry, fish. Middle drawer/shelf for frozen vegetables, chips. Top drawer/shelf for ice cream, frozen fruit, frozen baked goods. 		

Temperature setting recommendation

Temperature Setting Recommendation				
Environment Temperature	Tempera	ture Setting		
Summer (Above 38°C)		Fridge set on 4°C		
	NO FROST	Freezer set on -18°C		
Normal	- 88° <u>-</u>	Fridge set on 4°C		
	FRIDGEFREEZER	Freezer set on -18°C		
Winter	 МОDE LOOK 3'S	Fridge set on 4°C		
(Below 16℃)		Freezer set on -18°C		

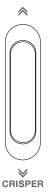
• Information above give users recommendation of temperature setting.

Impact on Food Storage

- Under Recommended setting, the best storage time of fridge is no more than 3 days.
- Under Recommended setting, the best storage time of freezer is no more than 1 month.
- The best storage time may reduce under other settings.

Fresh Zone Temperature Control

- Temperature of the fresh can be adjusted according to the type of storage food.
- Push the knob upward from the bottom, temperature in the fresh zone will be gradually decreased.
- When the knob is placed at the "CRISPER" position, the fresh zone can be functioned as a crisper zone and maintain the appropriate temperature and humidity for fruits and vegetable.
- When the knob is placed at the top position, it is suitable for short-term storage of fish or other fresh food. The food will keep fresh but not frozen which makes it the best choice for storing fresh food.
- Tips: When the knob is placed at the top position, it is recommended to set the refrigerator temperature below 4°C. and preserved lead-time no more than 3 days, in order to keep the best freshness.



Freezing fresh food

- The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time.
- Place the fresh food to be frozen in the freezer compartment.
- The maximum amount of food that can be frozen in 24 hours is specified on the rating plate.
- The freezing process lasts 24 hours: during this period do not add other food to be frozen.

Storing frozen food

When first starting-up or after a period out of use, before putting the product in the compartment let the appliance run at least 2 hours on the higher settings.

Important! In the event of accidental defrosting, for example the power has been off for longer than the value shown in the technical characteristics chart under "rising time", the defrosted food must be consumed quickly or cooked immediately and then re-frozen (after cooked).

Thawing

Deep-frozen or frozen food, prior to be used, can be thawed in the fridge compartment or at room temperature, depending on the time available for this operation.

Small pieces may even be cooked still frozen, directly from the freezer. In this case, cooking will take longer.

Ice-cube

This appliance may be equipped with one or more ice-cube to produce ice.

Accessories

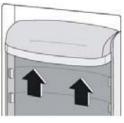
Movable shelves

The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.

Positioning the door balconies

To permit storage of food packages of various sizes, the door balconies can be placed at different heights. To make these adjustments proceed as follows: gradually pull the balcony in the direction of the arrows until it comes free, then reposition as required.





Helpful hints and tips

To help you make the most of the freezing process, here are some important hints:

- the maximum quantity of food which can be frozen in 24 hrs. is shown on the rating plate;
- the freezing process takes 24 hours. No further food to be frozen should be added during this period;
- only freeze top quality, fresh and thoroughly cleaned, foodstuffs;
- prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible subsequently to thaw only the quantity required;
- wrap up the food in aluminium foil or polythene and make sure that the packages are airtight;
- do not allow fresh, unfrozen food to touch food which is already frozen, thus avoiding a rise in temperature of the latter;
- lean foods store better and longer than fatty ones; salt reduces the storage life of food;
- water ices, if consumed immediately after removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you to keep tab of the storage time.

Hints for storage of frozen food

To obtain the best performance from this appliance, you should:

- make sure that the commercially frozen foodstuffs were adequately stored by the retailer;
- be sure that frozen foodstuffs are transferred from the food store to the freezer in the shortest possible time:
- · not open the door frequently or leave it open longer than absolutely necessary.
- once defrosted, food deteriorates rapidly and cannot be re-frozen;
- do not exceed the storage period indicated by the food manufacture.

Hints for fresh food refrigeration

To obtain the best performance:

- · Do not store warm food or evaporating liquids in the refrigerator
- Do cover or wrap the food, particularly if it has a strong flavour
- Make (all types): wrap in polythene bags and place on the glass shelves above the vegetable drawer.
- For safety, store in this way only one or two days at the most.
- Cooked foods, cold dishes, etc...: these should be covered and may be placed on any shelf.
- Fruit and vegetables: these should be thoroughly cleaned and placed in the special drawer(s) provided.
- butter and cheese: these should be placed in special airtight containers or wrapped in aluminum foil or polythene bags to exclude as much air as possible.
- Milk bottle: these should have a cap and should be stored in the balconies on the door.
- Bananas, potatoes, onions and garlic, if not packed, must not be kept in the fridge.

Cleaning

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly.



Caution! The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapors can lead to the damage of plastic parts. The appliance must be dry before it is placed back into service.

Important! Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice form orange peel, butyric acid, cleanser that contain acetic acid.

- Do not allow such substances to come into contact the appliance parts.
- · Do not use any abrasive cleaners
- Remove the food from the freezer. Store them in a cool place, well covered.
- Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker of fuse.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. After cleaning wipe with fresh water and rub dry.
- After everything is dry place appliance back into service.

Defrost Description (No Frost)

It is a total no frost refrigerator-freezer which will be defrosted automatically.

Troubleshooting

Caution! Before troubleshooting, disconnect the power supply. Only a qualified electrician of competent person must do the troubleshooting that is not in this manual.

Important! There are some sounds during normal use (compressor, refrigerant circulation).

Problem	Possible cause	Solution
Appliance dose not work	Mains plug is not plugged in or is loose	Insert mains plug.
	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
Appliance freezes or cools too much	Temperature is set too cold or the appliance runs at SUPER modes.	Turn the temperature regulator to a warmer setting temporarily.
The food is not frozen enough.	Temperature is not properly adjusted.	Please look in the initial Temperature Setting section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the installation location section.
Heavy build up of frost on the door seal.	Door seal is not air tight.	Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time shape the warmed door seal by hand such that it sits correctly.
	Appliance is not level.	Re-adjust the feet.
Unusual noises	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
Water on the floor	Water drain hole is blocked.	See the Cleaning and Care section.

If the malfunction shows again, contact the Service Center.

These data are necessary to help you quickly and correctly. Write the necessary data here, refer to the rating plate.

CUSTOMER SUPPORT

Visit our website to contact us, find answers to Frequently Asked Questions, and for other resources which may include an updated version of this user's guide.



If you wish to contact us by phone, please be sure to have your model number and serial number ready and call us between 9:00am and 6:00pm ET, at +1 888-943-2111.

Keep tabs on Courant's newest innovations & enter contests via our social network feeds:

f www.facebook.com/Impecca/

y @impeccausa

ONE-YEAR LIMITED WARRANTY

ONE-YEAR LIMITED APPLIANCE WARRANTY (US)

Impecca™ warrants this product against defects in material and workmanship to the original purchaser as specified below

PARTS AND LABOR– if the product is determined to have a manufacturing defect, within a period of one year from the date of the original purchase, Impecca™, at its own discretion, will repair or replace the product parts at no charge to you in the U.S.A.

To obtain warranty service by an authorized Impecca™ service center, please email us at: service@impecca.com to obtain a Repair and Maintenance Authorization (RMA) number and received instructions on how the repair and/or replacement procedure will take place.

Any glass materials included with the appliance will be covered for a period of 60 days from purchase.

Impecca™ specifically excludes from this warranty any non-electric/mechanical attachments, accessories and disposable parts including but not limited to outside case, connecting cables, batteries and AC adapters. Impecca™ reserves the right to repair or replace defective products with the same, equivalent or newer models.

We reserve the right to either repair or replace product at our discretion. Replacement may be either new or refurbished and while every endeavor will be made to ensure it is the same model, if not possible it will be equal or higher specification.

Normal "Wear and Tear" is not covered by this warranty. Further, Impecca™ hereby reserves the right to determine "Wear and Tear" on any and all products. Tampering or opening the product casting or shell will void this warranty in its entirety.

Exclusions: This warranty does not cover the following:

- Any product that has a defaced or covered serial number
- 2. Products that have been transferred to a second owner.
- 3. Rust on the interior or exterior of the unit.
- 4. Products listed as "As-Is" or "Refurbished."
- Food loss due to any product failure.

- 6. Window air conditioners installed in a wall.
- 7. The product if used in a commercial setting.
- 8. Service calls that do not involve product malfunction.
- 9. Service calls for a product ruined by not following the provided instructions.
- 10. Service calls to correct improper installation.
- 11. Costs associated with making the product accessible for servicing (including but not limited to removal of

trim/molding/cabinetry, etc.)

- 12. Service calls to replace any consumables such as light bulbs, filters, etc.
- 13. Surcharges that may apply to service calls on weekends, nights, holidays. Damages to the finish of appliance or household furnishings due to installation of appliance.
- 14. Damages caused by any of the following: Acts of God; fires; misuse; accidents; incorrect power supply; service performed by unauthorized persons; use of non-genuine Impecca parts, etc.

ALL IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION TO 1 YEAR FROM THE DATE OF THE ORIGINAL RETAIL PURCHASE OF THIS PRODUCT.

THESE WARRANTIES AND REMEDIES ARE THE SOLE AND EXCLUSIVE WARRANTIES AND REMEDIES IN CONNECTION WITH THE SALE AND USE OF THE PRODUCT. NO OTHER WARRANTIES, ORAL OR WRITTEN, EXPRESSED OR IMPLIED, ARE GIVEN.

IMPECCA™ IS NOT RESPONSIBLE OR LIABLE FOR ANY DAMAGE, WHETHER SPECIAL, INCIDENTAL, CONSEQUENTIAL, DIRECT OR OTHERWISE, OR WHETHER KNOWN OR SHOULD HAVE BEEN KNOWN TO IMPECCA™, INCLUDING LOST PROFITS, GOODWILL, AND PROPERTY AND PERSONAL INJURY RESULTING FROM ANY BREACH OF WARRANTY, THE INABILITY TO USE THE PRODUCT OR UNDER ANY LEGAL THEORY IN CONTRACT OR TORT. IMPECCA LIABILITY IS LIMITED TO THE ACTUAL PURCHASE PRICE PAID TO THE RETAIL SELLER OF THE DEFECTIVE PRODUCT.

No Impecca™ dealer, agent or employee is authorized to make any modification, extension, change or amendment to this warranty without the written consent and authorization from Impecca™.

Some states do not allow the exclusion or limitation of implied warranties or liability for incidental or consequential damages, or do not allow a limitation on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you have other rights, which vary from state to state.

Note: Our Warranty center services only to Continental U.S.A.