

SUMMIT

Refrigerator-Freezer Model FF923PL



Owner's Manual

Write the Serial Number here:

Felix Storch, Inc.
Summit Appliance Division
ISO 9001:2015 registered
770 Garrison Avenue
Bronx, NY 10474
www.summitappliance.com

IMPORTANT SAFEGUARDS



WARNING!

It is hazardous for anyone other than authorized service personnel to carry out servicing or repairs which involves the removal of covers. To avoid the risk of an electric shock, do not attempt to repair this appliance yourself.

Safety tips

- Do not use electrical appliances such as a hair dryer or heater to defrost your appliance.
- Containers with flammable gases or liquids can leak at low temperatures.
- Do not store any containers with flammable materials, such as spray cans, fire extinguisher refill cartridges etc. in the appliance.
- Do not place carbonated drinks in the freezer compartment. Ice pops can cause “Frost/Freeze burns”. If consumed straight from the freezer.
- Do not remove items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or “Frost/Freezer burns”. Bottles and cans must not be placed in the freezer compartment as they can burst when the contents freeze.
- Manufacturer’s recommended storage times should be adhered to. Refer to relevant instructions.
- Do not allow children to tamper with the controls or play with the appliance. It is heavy. Care should be taken when moving it. It is dangerous to alter the specification or attempt to modify this product in any way.
- Do not store inflammable gases or liquids inside your appliance.
- If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- This appliance can be used by children aged from 8 years and above 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 must not play with the appliance. Cleaning and user maintenance shall not be performed by children without supervision.
- This appliance is intended to be used in household 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.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of type recommended by the manufacturer.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- 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 is CFC- and HFC-free and contains small quantities of Isobutane (R600a) which is environmentally friendly, but flammable. It does not damage the ozone layer, nor does it increase the greenhouse effect. Care must be taken during transportation and setting up of the appliance that no parts of the cooling system are damaged. Leaking coolant can ignite and may damage the eyes. In the event of any damage:
 - Avoid open flames and anything that creates a spark,
 - Disconnect from the electrical power line,
 - Air the room in which the appliance is located for several minutes, and
 - Contact the Service Department for advice.
- The more coolant there is in an appliance, the larger the room it should be installed in. In the event of a leakage, if the appliance is in a small room, there is the danger of combustible gases building

up. For every ounce of coolant at least 325 cubic feet of room space is required. The amount of coolant in the appliance is stated on the data plate on the back of the appliance. It is hazardous for anyone other than an Authorized Service Person to carry out servicing or repairs to this appliance.

- Take serious care when handling, moving, and using the appliance to avoid either damaging the refrigerant tubing or increasing the risk of a leak.
- Replacing component parts and servicing shall be done by factory authorized service personnel so as to minimize the risk of possible ignition due to incorrect parts or improper service.



Risk of child entrapment!

Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous, even if they will “just sit in the garage a few days”.

Before discarding your old refrigerator:

- *Take off the doors*
- *Leave the shelves in place so that children may not easily climb inside.*

WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

WARNING: Do not damage the refrigerant circuit.

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: Refrigerating appliances – in particular a refrigerator-freezer Type I – might not operate consistently (possibility of defrosting of contents or temperature becoming too warm in the frozen food compartment) when located for an extended period of time below the cold end of the range of temperatures for which the refrigerating appliance is designed;

WARNING: For appliances with doors or lids fitted with locks and keys, the keys must be kept out of the reach of children and not in the vicinity of the refrigerating appliance, in order to prevent children from being locked inside.

– SAVE THESE INSTRUCTIONS –

Locks

If your appliance is fitted with a lock, to prevent children being trapped, keep the key out of reach and not in the vicinity of the appliance. If disposing of an old appliance, break off any old locks or latches as a safeguard.

Climate Range

Information about the climate range of the appliance is provided on the rating label. It indicates at which ambient temperature the appliance operates optimally.

Climate range	Permissible ambient temperature
SN	from 50°F to 90°F (10°C to 32°C)
N	from 61°F to 90°F (16°C to 32°C)
ST	from 61°F to 100°F (16°C to 38°C)
T	from 61°F to 109°F (16°C to 43°C)

Electrical Connection

⚡WARNING⚡

- Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.
- This refrigerator should be properly grounded for your safety. The power cord of this refrigerator is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electrical shock.
- Do not, under any circumstances, cut or remove the third ground prong from the power cord supplied.
- This refrigerator requires a standard 115V A.C. ~ 60Hz electrical outlet with three-prong ground.

- To prevent accidental injury, the cord should be secured behind the refrigerator and not left exposed or dangling.
- Never unplug the refrigerator by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.
- Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance. Use of an extension cord can negatively affect the performance of the unit.

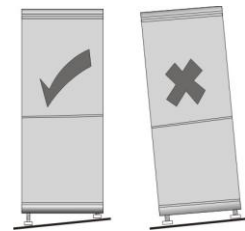
Installation Instructions

Installation Location

When selecting a position for your Fridge/Freezer you should make sure the floor is flat and firm, and the room is well ventilated. Avoid locating your appliance near a heat source, e.g. oven, heater or radiator. Also avoid direct sunlight. If you are placing your appliance in an outside building such as a garage or annex, ensure that the Fridge/Freezer is placed on a platform above the floor, otherwise condensation will occur on the appliance cabinet. Never place the Fridge/Freezer in a wall recess or into fitted cabinets or furniture. When your appliance is working, the grille at the back may become hot and the sides warm. Therefore, the back part of the refrigerator / freezer must be installed at least 4” from the wall; leave a similar space on both sides. Do not drape any covering over the Fridge/Freezer.

Leveling the Fridge/Freezer

If the Fridge/Freezer is not level, the door and magnetic seal alignment will be affected and may cause your appliance to work incorrectly. Once the Fridge/Freezer is placed in its final location, adjust the leveling feet at the front by turning them.



Cleaning before use

Wipe the inside of the Fridge/Freezer with a weak solution of bicarbonate of soda. Then rinse with warm water using a damp sponge or cloth. Wash the baskets and shelves in warm soapy water and dry completely before replacing in the appliance. The external parts of the Fridge/ Freezer can be cleaned with wax polish. See page 7 for more details on cleaning.

Before plugging in YOU MUST

Check that you have a socket which is compatible with the plug supplied with the appliance. If not, see the section ELECTRICAL INFORMATION on page 7.

Before switching on!

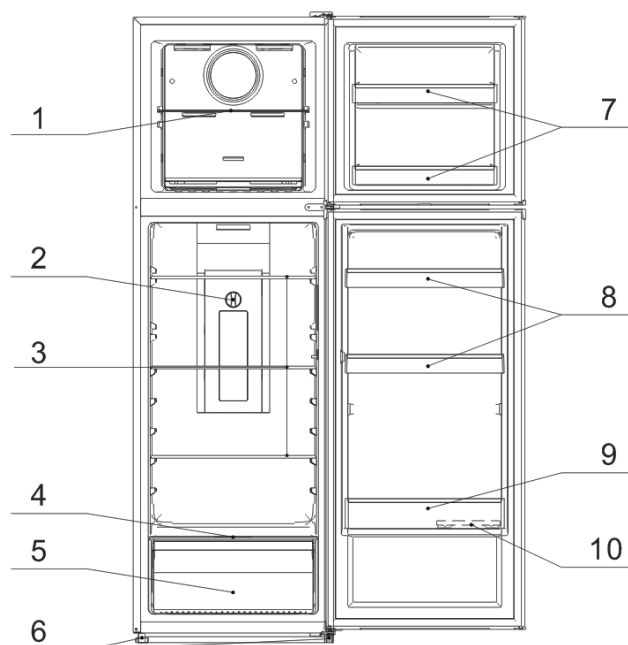
DO NOT SWITCH ON UNTIL FOUR HOURS AFTER MOVING THE FREEZER.

The coolant fluid needs time to settle. If the appliance is switched off at any time, wait 30 minutes before switching back on to allow the coolant fluid to settle.

Before filling your Fridge/Freezer

Before storing foods in your appliance, turn the unit on and wait for 24 hours, to make sure it is working properly and to allow the Fridge/Freezer to fall to the correct temperature. See page 4 for more details.

Location of Parts



No	Description
1	Freezer Shelf
2	Thermostat
3	Refrigerator Glass Shelf
4	Crisper Cover
5	Salad Crisper
6	Adjustable Foot
7	Small Bottle Rack
8	Upper Bottle Rack
9	Bottom Bottle Rack
10	Egg tray

Using the Fridge/Freezer

Before use

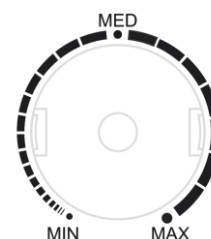
Please read these instructions and the Safety guidelines at the beginning of this manual carefully before using your new Fridge/Freezer. This appliance is for indoor, residential use only.

Starting up

The temperature inside the refrigerator is controlled by the dial thermostat located on the rear wall of the refrigerator cabinet. The temperature inside the refrigerator varies with the opening and closing of the refrigerator door, as well as the ambient temperature. Under normal conditions, considering food preservation and refrigerator energy saving, we recommend leaving the thermostat setting at **MED**. The temperature in the freezer is controlled by a slide switch, described below

Refrigeration chamber temperature adjustment

1. When the refrigerator thermostat knob is moved from **MAX** toward **MIN**, the refrigerator temperature gradually increases.
2. To decrease the temperature in the refrigerator, move the knob toward **MAX**. This increases the running time of the compressor, causing the refrigerator temperature to be reduced.



Freezer temperature adjustment

1. Keeping the refrigerator temperature control knob in the same position, you can adjust the temperature in the freezer by using the slider switch shown on the next page. The **MAX** setting provides the lowest temperature in the freezing chamber.

2. Similarly, adjusting the slider switch to **MIN** provides the minimum amount of cooling in the freezer, resulting in the highest temperature in the freezing compartment.



While in use

1. The appliance might not operate consistently (possibility of defrosting of contents or temperature becoming too warm in the freezer compartment) when located for an extended period of time below the cold end of the range of temperatures for which the appliance is designed
2. The information about the climate range of the appliance is provided on the rating label.
3. **WARNING:** The fact that the internal temperatures could be affected by such factors as the location of the appliance, ambient temperature and the frequency of door opening may require that the setting of the temperature control be varied to allow for these factors.
4. **WARNING:** Effervescent drinks should not be stored in the freezer. Also, some products such as ice cream and frozen pops should not be consumed too cold.
5. **WARNING:** Do not exceed the storage time(s) recommended by the food manufacturers for any kind of food.

Storage of food

1. Put cooked food into the refrigerator only after it has cooled to room temperature. Otherwise, excess energy will be consumed and frost may form on the refrigerator walls.
2. The refrigerator has special storage sections for eggs, bottles, butter and milk. When storing food or containers, be sure to leave a gap between them, so as to allow for necessary air circulation.
3. To avoid cross-contamination and to keep moisture and odors contained, wrap exposed foods with clean plastic film or similar material.
4. Fruits and vegetables should be put into the salad crisper to prevent excessive evaporation of water and loss of freshness.

Tips for keeping food perfect in the Fridge

1. Cooked meats should always be stored on a shelf above raw meats to avoid bacterial transfer. Keep raw meats on a plate that is large enough to collect juices and cover it with cling wrap or foil.
2. Keep a space between stored items and between stored food and the walls of the refrigerator. This allows cold air to circulate around the Fridge, ensuring all parts of the Fridge are kept cool.
3. To prevent transfer of flavors and drying out, food should be separately packed or covered. Fruits and vegetables need not be wrapped.
4. Allow pre-cooked food to cool down before placing in the Fridge. This will help to stop the internal temperature of the Fridge from rising.
5. To prevent cold air escaping, try to limit the number of times you open the door. When returning from shopping, sort foods to be kept in your Fridge before opening the door. Only open the door to put food in or take it out.

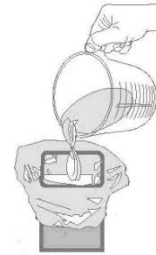
Interruption of power supply or failure of the refrigerating system

In case of a power interruption or failure of the refrigerating system:

1. Open the refrigerator door as seldom as possible so that even in summer, food can be kept safe and fresh for hours.
2. If you have advance notice of a power outage:
 - a. An hour in advance, set the temperature controls to a colder position. (During this time do not store new food!) Once power is restored, reset the temperature controls to their original positions.
 - b. You can also make some ice in a watertight container and keep it in the freezer. Do the same for the refrigerator

Preparations for freezing

1. Leave cooked food to cool completely.
2. Chill food in the refrigerator compartment before freezing if possible.
3. Consider if you want to cook the food before freezing it.
4. Don't freeze food in metal containers as you may want to microwave it straight from the freezer.
5. Use special freezer bags available from supermarkets, freezer film, plastic bags, plastic containers, or aluminum foil for acidic foods (such as citrus fruits). Do not use thin cling film or glass. Do not use used food containers (unless cleaned thoroughly first).
6. Exclude as much air from the container as possible. You can buy a special vacuum pump which sucks excess air out of the packaging.
7. Leave a small amount of air space when freezing liquids, to allow for expansion.
8. You can use the space in the freezer most efficiently if you freeze liquids (or solids with liquids, such as stew) in square blocks. Pour the liquid into a plastic bag which is inside a square sided container. Freeze it like this, then remove it from the container and seal the bag.



Tips for shopping for frozen foods

1. When buying frozen foods, look at the Storage Guidelines on the packaging. You will be able to store each item of frozen food for the period shown against the star rating. This is usually the period stated as "Best, Before", found on the front of the packaging.
2. Check the temperature of the frozen food cabinet in the shop where you buy your frozen foods.
3. Make sure the frozen food package is in perfect condition.
4. Always buy frozen products last on your shopping trip or visit to the supermarket.
5. Try to keep frozen foods together while shopping and on the trip home as this will help to keep the food cooler.
6. Don't buy frozen food unless you can freeze it immediately. Special insulated bags can be bought from most supermarkets and hardware shops. These keep frozen foods cold longer.
7. For some foods, thawing before cooking is unnecessary. Vegetables and pasta can be added directly to boiling water or steam-cooked. Frozen sauces and soups can be put into a saucepan and heated gently until thawed.
8. Use quality food and handle it as little as possible. Freeze food in small quantities: it freezes faster, takes less time to thaw and enables you to eat it in the quantity you need.
9. First, estimate the amount of food you will be freezing. If you are freezing large amounts of fresh food, remember to turn the control dial to the low temperature range. This will lower the temperature in the freezer, freezing your food more quickly and helping to keep the goodness in. However you should do this sparingly to conserve energy.

Defrosting

This appliance is designed with automatic defrosting; no need to defrost by hand.

Leveling the Fridge/Freezer

Make sure the Fridge/Freezer is level. Use the rotating leveling feet at the front. If the Fridge/Freezer is not level, the doors and magnetic seal alignments will be affected and may cause your Fridge/Freezer to work incorrectly.

After the Fridge/Freezer is in place, it can be used after 4 hours. This allows time for the coolant to settle.

When installing

Don't cover or block the vents or grilles of your appliance.

If you'll be away from home for a long time

- If the appliance will not be used for several months, turn off the refrigerator first and then unplug the unit from the wall outlet.
- Remove all the food.
- Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly: blocking it open if necessary, or have the door removed.

- Keep the cleaned fridge in a dry, ventilated place away from a heat source. Do not place heavy objects on top of the fridge.
- Use extreme caution regarding children. The unit should not be accessible to children playing.

Save energy

1. Install the refrigerator in the coolest part of the room, out of direct sunlight and away from heating ducts or registers. Do not place the refrigerator next to heat-producing appliances such as a range, radiator or dishwasher.
2. The refrigerator door should remain open only as long as necessary. Do not place hot food in the refrigerator.
3. Organize the refrigerator to reduce door openings. Remove as many items as needed at one time and close the door as soon as possible.
4. The refrigerator door should be properly closed to avoid increased energy consumption and the formation of excess ice and/or condensation inside.
5. Constantly circulating cold air keeps the temperature homogenous inside the refrigerator. For this reason, it is important to properly distribute the food, to facilitate the flow of air.
6. Cover foods and wipe containers dry before placing them in the refrigerator. This cuts down on moisture build-up inside the unit.
7. Do not overcrowd the refrigerator or block cold air vents. Doing so causes the refrigerator to run longer and use more energy. Shelves should not be lined with aluminum foil, wax paper or paper toweling. Liners interfere with cold air circulation, making the refrigerator less efficient, which could cause food spoilage.
8. Do not allow food to be frozen to be in contact with food that has already been frozen.
9. During prolonged absences (example: vacations), it is advisable to disconnect the refrigerator, remove all the food, and clean it. The door should be left slightly open to avoid mold and unpleasant odors. This will not affect the refrigerator when it is reconnected.
10. During short absences (example: holidays), the refrigerator can remain on. However, remember that prolonged power outages may occur while you are gone.
11. Take note of the storage time(s) recommended by food manufacturers for any kind of food, particularly for commercially quick-frozen food.
12. Take precautions for preventing an undue rise in temperature of frozen food during manual defrosting of the appliance, such as wrapping the frozen food in several layers of newspaper.
13. Be aware that a rise in temperature of the frozen food during manual defrosting, maintenance or cleaning could shorten the storage life.

Maintenance and Cleaning

Internal cleaning

Clean the inner cabinets with a weak solution of bicarbonate of soda. Then rinse with warm water using a damp sponge or cloth and wipe dry. Wash the shelves and baskets in warm soapy water and ensure they are completely dry before replacing in the appliance.

External cleaning

Use standard non-abrasive detergent diluted in warm water to clean the exterior.

The grille of the condenser at the back of the appliance and the adjacent components can be vacuumed using a soft brush attachment.

Do not use harsh cleaners, scouring pads or solvents to clean any part of the Fridge/Freezer.

Electrical Information

This appliance must be grounded.

The power cord of this appliance is equipped with a three-prong plug which mates with standard three-prong wall outlets to minimize the possibility of electrical shock.

Do not under any circumstances cut or remove the third (ground) prong from the power cord supplied. For personal safety, this appliance must be properly grounded.

This appliance requires a standard 115/120 Volt AC ~ 60Hz three-prong grounded electrical outlet. Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded. When a standard 2-prong wall outlet is encountered, it is your responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet.

Troubleshooting

You can solve many common problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the service technician.

Problem	Possible cause	Solution
Appliance is not working	<ul style="list-style-type: none"> • Power plug is disconnected. • Circuit breaker tripped or fuse blown. • No electricity. 	<ul style="list-style-type: none"> • Re-plug. • Reset circuit breaker or replace fuse.
Abnormal noise	<ul style="list-style-type: none"> • Refrigerator is not level. • Refrigerator is touching the wall. 	<ul style="list-style-type: none"> • Adjust refrigerator's leveling legs. • Move appliance away from the wall.
Poor refrigerating efficiency	<ul style="list-style-type: none"> • Hot food (or too much food) was put inside. • Door was opened frequently. • Appliance is placed in direct sunlight or near a heat source. • Vents are blocked. • Temperature setting is too high. 	<ul style="list-style-type: none"> • Let food cool first. • Only open door when necessary. • Remove refrigerator from the heat source. • Clear the vents. • Set to appropriate temperature.
Peculiar smell in refrigerator	<ul style="list-style-type: none"> • Some food has spoiled. • Fridge needs cleaning. • Foods with strong odors are not well-wrapped. 	<ul style="list-style-type: none"> • Throw away spoiled food. • Clean refrigerator. • Rewrap foods with strong odors.

NOTE: If your problem is still not solved, do not attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact the Summit Customer Service Department at **800-932-4267**. This product should be serviced by an authorized engineer and only spare parts approved by Summit should be used.

Disposal

Old appliances still have some residual value. An environmentally friendly method of disposal will ensure that valuable raw materials can be recovered and used again.

The refrigerant and insulation materials used in your appliance require special disposal procedures. Ensure that none of the pipes on the back of the appliance are damaged prior to disposal. Up-to-date information concerning options for disposing of your old appliance can be obtained from your local sanitation office.

Notes

LIMITED WARRANTY

ONE-YEAR LIMITED WARRANTY

Within the 48 contiguous United States, for one year from the date of purchase, when this appliance is operated and maintained according to instructions attached to or furnished with the product, warrantor will pay for factory-specified parts and repair labor to correct defects in materials or workmanship. Service must be provided by a designated service company. Outside the 48 states, all parts are warranted for one year from manufacturing defects. Plastic parts, shelves and cabinets are warranted to be manufactured to commercially acceptable standards, and are not covered from damage during handling or breakage.

5-YEAR COMPRESSOR WARRANTY

1. The compressor is covered for 5 years.
2. Replacement does not include labor.

ITEMS WARRANTOR WILL NOT PAY FOR:

1. Service calls to correct the installation of your appliance, to instruct you how to use your appliance, to replace or repair fuses or to correct wiring or plumbing.
2. Service calls to repair or replace appliance light bulbs or broken shelves. Consumable parts (such as filters) are excluded from warranty coverage.
3. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by warrantor.
4. Replacement parts or repair labor costs for units operated outside the United States.
5. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
6. The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.

DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR. WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS, SO THESE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.



WARNING: This product can expose you to chemicals including Nickel (Metallic) which is known to the State of California to cause cancer.

For more information go to www.P65Warnings.ca.gov

Note: Nickel is a component in all stainless steel and some other metal components.

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SUMMIT
C O M M E R C I A L

For parts and accessory ordering,
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www.summitappliance.com/support

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