



## **FROST-FREE FREEZER**

**Model: SCFF1842**

### *Owner's Manual*

**BEFORE USE, PLEASE READ AND FOLLOW  
ALL SAFETY RULES AND OPERATING INSTRUCTIONS**

Write the Serial Number here:

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**Felix Storch, Inc.  
Summit Appliance Division  
An ISO 9001:2008 registered company  
770 Garrison Avenue  
Bronx, NY 10474  
[www.summitappliance.com](http://www.summitappliance.com)**

# TABLE OF CONTENTS

<b>Important Safeguards</b> .....	<b>3 – 4</b>
<b>Technical Information</b> .....	<b>4</b>
<b>Installation Instructions</b> .....	<b>5</b>
<i>Before Using Your Freezer</i> .....	5
<i>Installation of Your Freezer</i> .....	5
<i>Reversing the Door Swing of the Freezer</i> .....	5
<b>Operating Your Freezer</b> .....	<b>6 – 7</b>
<i>Control Panel</i> .....	6
<i>“Fast Freeze” Function</i> .....	7
<i>Defrosting</i> .....	7
<b>Care and Maintenance</b> .....	<b>8</b>
<i>Cleaning Your Freezer</i> .....	8
<i>Power Failure</i> .....	8
<i>Vacations</i> .....	8
<i>Transporting Your Freezer</i> .....	8
<i>Energy-Saving Tip</i> .....	8
<b>Problems with Your Freezer</b> .....	<b>9</b>
<b>Limited Warranty</b> .....	<b>10</b>

# IMPORTANT SAFEGUARDS



Before the appliance is used, it must be properly positioned and installed as described in this manual, so read the manual carefully. To reduce the risk of fire, electrical shock or injury when using the appliance, follow basic precautions, including the following:

## **DANGER**

- Read all instructions before using the freezer.
- Plug into a grounded 3-prong outlet, do not remove grounding prong, do not use an adapter, and do not use an extension cord.
- Replace all panels before operating.
- It is recommended that a separate circuit serving only your appliance be provided. Use receptacles that cannot be turned off by a switch or pull chain.
- Never clean appliance parts with flammable fluids. These fumes can create a fire hazard or explosion. And do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the appliance or disconnect power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.

### ***DANGER: 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 you throw away your old freezer or any appliance:**

- Remove the door.
- Leave the shelves in place so that children may not easily climb inside.

## **WARNING**

FOLLOW WARNING CALLOUTS BELOW ONLY WHEN APPLICABLE TO YOUR MODEL

- Use two or more people to move and install appliance. Failure to do so can result in back or other injury.
- To ensure proper ventilation for your appliance, the front of the unit must be completely unobstructed. Choose a well-ventilated area with temperatures above 44°F (7°C) and below 90°F (32°C).
- The appliance should not be located next to ovens, grills or other sources of high heat.
- The appliance must be installed with all electrical, water and drain connections in accordance with state and local codes. A standard electrical supply (115 V AC only, 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required.
- Do not kink or pinch the power supply cord of the appliance.
- The size of the fuse (or circuit breaker) should be 15 amperes.
- It is important that the appliance be leveled in order to work properly. You may need to make several

adjustments to level it.

- All installations must be in accordance with local plumbing code requirements.
- Make certain that the pipes are not pinched, kinked or damaged during installation.
- Check for leaks after connection.
- Never allow children to operate, play with or crawl inside the appliance.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.
- Use this appliance only for its intended purpose as described in this *Owner's Manual*.
- Keep fingers out of the "pinch point" areas. Clearances between the door and cabinet are necessarily small. Be careful closing door when children are in the area.
- Technical specifications are subject to change without notice.

## **– SAVE THESE INSTRUCTIONS –**

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### **TECHNICAL INFORMATION**

Model	SCFF1842
Type	All-freezer
Color	Black
Rated Voltage	115V / 60Hz
Rated Current	1.1A
Power Input	130W
Power of Heater	160W
Refrigerant	R134a (3.9 oz.)
Defrost Type	Frost-free
Net Weight	81.5 lbs.
Unit Dimensions	17.7"W x 24"D x 34.2"H
Testing Agency	ETL

# INSTALLATION INSTRUCTIONS

## Before Using Your Freezer

1. Remove the exterior and interior packing.
2. **CAUTION:** After unpacking you **MUST** allow this appliance to stand upright for at least 2 hours to allow the lubricant and refrigerant to drain back into the compressor and stabilize. Failure to do so may adversely affect performance and the lifetime of this unit.
3. Clean the interior surface with lukewarm water using a soft cloth.
4. Install the handle on the left side of the door.

## Installation of Your Freezer

- This appliance is designed for free standing or built-in (fully recessed) installation.
- Place your freezer on a floor that is strong enough to support it when it is fully loaded. To level your freezer, adjust the front leveling legs.
- For free-standing installation, 5" (127mm) of space between the back and sides of the unit, and 4" (102mm) at the top, are suggested, which allows the proper air circulation to cool the compressor and condenser. Even for built-in installation, it is a must to keep ¼" (6.35mm) space on each side and at the top and 2" (51mm) at the rear. If the unit has an air vent at the front, take care that it is never covered or blocked in any way.
- Locate the freezer away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extremely cold ambient temperatures may also cause the unit not to perform properly.
- Avoid locating the unit in moist areas.
- Plug the freezer into an exclusive, properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified or authorized product service center.

## Reversing the Door Swing of the Freezer

This appliance has the capability of the door opening from either the left or right side. The unit is delivered to you with the door opening from the left side. Should you desire to reverse the opening direction, please follow the instructions below. To make the reversal, you will find two hardware pieces in a plastic bag inside the appliance: the top left hinge and the bottom left hinge. The bottom support bracket is used for both sides.

1. Carefully lay the appliance on its back. Use cushioning to protect the floor and appliance.
2. Using a Philips screwdriver, remove the two screws and bottom right hinge beneath the door. Keep the hinge in a safe place in case you need to reverse the door again in the future.
3. Carefully slide the door off and place it on a padded surface.
4. Interchange the plastic shaft sleeves at the top of the door.
5. Remove the bottom support bracket from the right side.
6. Remove the top right hinge and keep in a safe place in case you want to reverse the door in the future.
7. Remove the screws from the top left and transfer to the right.
8. Install the top left hinge.
9. Install the bottom left hinge to the door. Do not over-tighten the screw.
10. Place the door back on the appliance, lining up the top hinge.
11. Install the bottom support bracket.
12. Adjust door alignment. When set, tighten screw on hinge.
13. Remove handle. Transfer the screw hole covers to the left and install the handle on the right.

# OPERATING YOUR FREEZER

## Control Panel

The freezer should be placed where the ambient temperature is between 61 and 90°F (16 to 32°C). If the ambient temperature is above or below this range, the performance of the unit may be affected. For example, placing your unit in extremely cold or hot conditions may cause interior temperature to fluctuate.





*Control panel*



### ⓘ **ON/OFF Power**

To turn the appliance on or off, press the ON/OFF button.

### **Setting the Temperature Control**

- Connect the power cord to a properly grounded outlet. In the event of a power interruption, all previous temperature settings are automatically erased and the compartment will default to a preset temperature setting of -18°C (-0.4°F).
- Set the desired cooling temperature by pressing the corresponding button  or . Each depression of the buttons will raise or lower the temperature setting by 1 degree. The temperature selected will flash in the LED display for approximately 5 seconds, then revert back to display the temperature of the interior cabinet.

### **NOTES:**

- The temperature setting can be adjusted from -10°C to -30°C (from 14°F to -22°F).
- To view the “set” temperature anytime, press  or  once. The “set” temperature will flash in the LED display for 5 seconds.
- This unit has the option of displaying temperatures in either Celsius or Fahrenheit. To change the setting, press the °C/°F button.
- The temperature inside the cabinet may vary slightly depending on whether stored items are located in the upper/middle or lower section.

## **“Fast Freeze” Function**

If you press and hold the °C/°F button for 3 seconds, the unit will enter the “Fast Freeze” mode. In this mode, press the ▲ and ▼ buttons to set the fast freezing time. The setting time range is 1 to 10 hours, and the default setting time is 3 hours. If you set the fast freezing time longer than 4 hours, the unit will defrost itself at the end of the “Fast Freeze” cycle. To stop the “Fast Freeze” function, again press the °C/°F button and hold it for at least 3 seconds.

## **Defrosting**

The freezer’s frost-free feature eliminates the need for manual defrosting. Defrosting takes place approximately every 14 hours (except when in the “Fast Freeze” mode); the defrost cycle lasts about 40 minutes. Melt water from the defrosting collects in a drip tray where it is evaporated. During the process of defrosting, the temperature display may be higher than the set temperature.

You can force the unit into defrost mode at any time by pressing and holding the ① button for 3 seconds.

### **NOTES:**

- If the unit is unplugged, turned off or if there is a power failure, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the freezer will not work.
- When you use the freezer for the first time, or restart it after it has been shut off for a long time, there could be a few degrees variance between the temperature you select and the one indicated on the LED readout. This is normal and is due to the length of the inactivation time. Once the freezer has been running for a few hours, everything should normalize.

# CARE AND MAINTENANCE

## **Cleaning Your Freezer**

- Turn off the power, unplug the appliance, and remove all items including shelves and racks.
- Wash the inside surfaces with a warm water and baking soda solution. Prepare the solution by mixing about 2 tablespoons of baking soda with a quart of water.
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth when cleaning the area of the controls, or any electrical parts.
- Wash the outside cabinet with warm water and a mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.

## **Power Failure**

Most power failures are corrected within a few hours and should not affect the temperature of your appliance if you minimize the number of times the door is opened. If your power is going to be off for a longer period of time, you need to take the proper steps to protect the contents of the freezer.

## **Vacations**

Leave the freezer operating during vacations of less than three weeks. If you turn off the freezer for an extended period, leave the door slightly ajar to prevent the buildup of odors.

## **Transporting Your Freezer**

If you need to move your freezer once the box has been discarded:

1. Securely tape down all loose items (shelves) inside your appliance.
2. Turn the adjustable leg up to the base to avoid damage.
3. Tape the door shut.
4. Be sure the appliance stays secure in the upright position during transportation. Also protect the outside of the appliance with a blanket or similar item.

## **Energy-Saving Tip**

The freezer should be located in the coolest area of the room, away from heat-producing appliances and out of direct sunlight.



## PROBLEMS WITH YOUR FREEZER

You can solve many common freezer 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 servicer.

### TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE
Freezer does not operate.	Not plugged in. The appliance is turned off. The circuit breaker has tripped or a fuse has blown.
Freezer is not cold enough.	Check the temperature control setting. External environment may require a higher setting. The door is opened too often. The door is not closed completely. The door gasket does not seal properly.
Turns on and off frequently.	The room temperature is hotter than normal. A large amount of content has been added to the freezer. The door is opened too often. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly.
Vibrations	Check to be sure that the freezer is level.
Freezer seems to make too much noise.	Some noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your freezer. Contraction and expansion of the inside walls may cause popping and crackling noises. The freezer is not level.
The door will not close properly.	The freezer is not level. The door was reversed and not properly reinstalled. The gasket is dirty. The shelves are out of position.

# 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 may contain chemicals known to the state of California to cause cancer or birth defects or other reproductive harm. For more information, visit: [www.summitappliance.com/prop65](http://www.summitappliance.com/prop65)

Chemicals known by the manufacturer to be present in this product in concentrations higher than threshold limits: NONE.

**FELIX STORCH, INC.**  
**770 Garrison Avenue**  
**Bronx, NY 10474**  
**Phone: (718) 893-3900**  
**Fax: (844) 478-8799**  
**[www.summitappliance.com](http://www.summitappliance.com)**

The logo for Summit Appliance, featuring the word "SUMMIT" in a bold, blocky, sans-serif font. The letters are black and have a slightly distressed or textured appearance.

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