



FROST-FREE FREEZER
Model: SCFF1842

User Manual

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

Write the Serial Number here:

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

TABLE OF CONTENTS

<i>Important Safeguards</i>	3 – 4
<i>Technical Information</i>	4
<i>Installation Instructions</i>	5 – 6
<i>Before Using Your Freezer</i>	5
<i>Installation of Your Freezer</i>	5
<i>Reversing the Door Swing of the Freezer</i>	6
<i>Operating Your Freezer</i>	7 – 8
<i>Control Panel</i>	7
<i>“Fast Freeze” Function</i>	7
<i>Defrosting</i>	8
<i>Care and Maintenance</i>	9
<i>Cleaning Your Freezer</i>	9
<i>Power Failure</i>	9
<i>Vacations</i>	9
<i>Transporting Your Freezer</i>	9
<i>Energy-Saving Tip</i>	9
<i>Troubleshooting</i>	10
<i>Notes</i>	11
<i>Limited Warranty</i>	12

IMPORTANT SAFEGUARDS

⚡WARNING⚡ To reduce the risk of fire, electrical shock or injury when using your appliance, follow these basic precautions

- Read all instructions before using the appliance.
- Plug into a grounded 3-prong outlet. Do not remove grounding prong, do not use an adapter, and do not use an extension cord.
- 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.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is disconnected.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the appliance or disconnect the 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.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Use two or more people to move/install the 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 61°F (16°C) and below 95°F (35°C). This unit must be installed in an area protected from the elements, such as wind, rain, water spray or drips.
- The appliance should not be located next to ovens, grills or other sources of high heat.
- The appliance must be installed with all electrical connections in accordance with state and local codes. A standard electrical supply (115V 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 fuse (or circuit breaker) size should be 15 amps.
- It is important for the appliance to be leveled in order to work properly. You may need to make several adjustments to level it.
- Although the unit has been tested at the factory, due to transit and storage, you should clean the appliance before use.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.
- Do not use this apparatus for other than residential purposes.
- 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.

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 wine cooler or any appliance:** Remove the door. Leave the shelves in place so that children may not easily climb inside.
- **Never allow children to operate, play with, or crawl inside the appliance.**

– SAVE THESE INSTRUCTIONS –

TECHNICAL INFORMATION

Model	SCFF1842
Type	All-freezer
Color	Black
Rated Voltage	115V / 60Hz
Rated Current	1.25A
Power Input	95W
Power of Heater	80W
Refrigerant	R600a (1.06 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.

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.

2. Clean the interior surface with lukewarm water using a soft cloth.
3. Install the handle on the left side of the door.

Installing 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

Reversing the Door Swing of the Freezer

The freezer should be placed where the ambient temperature is between 61°F and 90°F (16°C 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.



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 cabinet interior.

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.

TROUBLESHOOTING

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.

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 warmer 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.

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 compositions.

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

SUMMIT

For parts and accessory ordering,
troubleshooting and helpful hints, visit:
www.summitappliance.com/support

Printed in China