

REFRIGERATOR FREEZER

Model - FR 1700SS-N



OWNER'S MANUAL

Read the instructions carefully and keep for future reference

Warranty

Your appliance is protected by this warranty under normal, personal, family or household use (1 Year), and limited commercial use (90 days), in the USA and Canada.

Conserv Appliances undertakes to the consumer-owner to repair or, at our option, to replace any part of this product which proves to be defective in workmanship or material under normal personal, family or household use, in the USA and Canada, for a period of one year from the date of original purchase. For commercial use, the product is warranted for a period of 90 days. During this period, we will provide all labor and parts necessary to correct such defect, free of charge, if the appliance has been installed and operated in accordance with the written instructions with the appliance. Ready access to the appliance, for service, is the responsibility of the consumer-owner. Service would be provided from Monday to Friday between normal business hours.

Exclusions

In no event shall Conserv Appliances be liable for incidental or consequential damages or for damages resulting from external causes such as abuse, misuse, incorrect voltage or acts of God. This warranty does not cover service calls which do not involve defective workmanship or materials covered by this warranty. Accordingly, diagnosis and repair costs for a service call which does not involve defective workmanship or materials will be the responsibility of the consumer-owner.

Specifically, the following work is not covered under warranty and does not constitute warranty work:

Installation – e.g. installing as built-in Maintenance – e.g. cleaning appliance using solvents Mishandling – e.g. breakage of door handle or shelves

Most work is covered. The defining factor is, has the machine malfunctioned (Conserv Appliances is responsible) or has the customer omitted or done something to cause machine to malfunction (customer is responsible). Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

WARRANTY SERVICE

This warranty is given by:

ConServ Appliances 10216 Georgibelle Drive, Suite 900D Houston, TX 77043-5249 For Service:

Call 1-800-776-3538 Email: Service@ApplianceDesk.com Web: www.ApplianceDesk.com Business hours: 9:00 a.m. to 5:00 p.m. weekdays

GENERAL

Since it is responsibility of the consumer-owner to establish the warranty period by verifying the original purchase date, Conserv Appliances recommends that a receipt, delivery slip or some other appropriate payment record be kept for that purpose.

Remember to send in your Warranty Registration Card so that a proof of your purchase exists with Conserv Appliances. You can also register online at **www.ApplianceDesk.com**.

This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

All rights reserved. Manual subject to change without notice.

Safety

Please always follow the safety precautions listed below:

- Do not put acid or flammable or volatile materials inside the appliance.
- Do not puncture or damage refrigerant tubing.
- Unplug the unit immediately if you find any abnormal smell or smoke, and contact Customer Service.
- This appliance is not intended for use by children or persons 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.
- Use a dedicated power outlet and a three prong power socket, that is properly grounded.
- Do not use extension cords or ungrounded two prong adapters.
- Do not use the power cord or plug if it is damaged.
- When removing the power plug, do not pull on the cord. Grasp the plug firmly and pull it out from the socket.
- Unplug the unit first when doing maintenance or repair and when replacing the light bulb.
- Keep ventilation openings free of obstructions.

Safe Disposal

- Before discarding the refrigerator, remove doors and shelves in order to prevent risk of child entrapment.
- Dispose off this appliance in accordance with local regulations.

State of California Proposition 65 Warnings:

WARNING: This product contains one or more chemicals known to the State of California to cause cancer. WARNING: This product contains one or more chemicals known to the State of California to cause birth defects or other reproductive harm.

Placement

- This unit is designed to be free standing and not built-in.
- The unit should be placed in a ventilated and dry environment.
- Do not put the unit in direct sunlight, and keep it as far as possible from heat sources.
- Don't put the unit in a cold area.
- There should be 5" (12.7cm) space around the top, sides and back of the unit as shown, to allow proper ventilation.
- The unit should be placed on flat and stable ground. Keep the unit level by adjusting the 2 front leg levelers.
 - 1. Turn the leveling leg counter-clockwise as far as it will go, until the top of the foot is touching the bottom of the chassis.
 - 2. Slowly turn the leveling leg clockwise until the appliance is level.

Before Use

- Before initially plugging in the refrigerator, keep the unit standing upright and stable for 6 hours. The refrigerator should be on for up to 4 hours and adequately cold, before putting food in it.
- It is recommended that you clean the interior of the unit before placing food inside.

Handle Installation

The appliance ships with the handle inside the cabinet to protect it from damage. The appliance should be unplugged before installing the handle.

- 1. Position the handle over the exposed door handle posts.
- 2. Remove the two screws from the side of door with a screwdriver, insert screws into the handle bracket and fix it to the side of door and tighten it until firmly attached.



Operation

This appliance is intended for household use.

Control Panel



- 1. Up and Down arrows to select temperature
- 2. Temperature display
- 3. Selection button for °F or °C
- 4. Fast Freeze button

Setting the Temperature

This appliance can be used as either a refrigerator or a freezer. The table below shows the temperature ranges. You can set the desired temperature by pressing the Up and Down arrows on the control panel. The display window will show the selection.

	Temperature Range	
Refrigerator	0°C to 8°C	32°F to 46°F
Freezer	-24°C to -14°C	-11.2°F to 6.8°F

To switch between °C and °F, press the °F/°C button and the corresponding indicator light will illuminate.

Fast Freeze Function

This function should be used when the appliance is first turned on or when you want to reach the coldest temperature as quickly as possible. Press and hold the fast freeze button for three seconds until the LED indicator illuminates. To cancel the fast freeze function press and hold the fast freeze button until the LED indicator turns off. When the fast freeze cycle is completed or is canceled, the appliance reverts back to the last set temperature.

Open Door Alarm

This appliance is equipped with a door alarm that will sound if the door is left open for more than 3 minutes. The alarm will beep and the display will flash continuously until the door is closed.

If the appliance is placed on its back or side for any length of time during this process, it must be allowed to remain upright for 6 hours before plugging it in to avoid damage to the internal components.

- 1. Remove one screw from top hinge cover (A) and then remove top hinge cover.
- 2. Remove four screws from top hinge (B) and then remove top hinge, top door spindle (C) and top hinge spacer (D).
- 3. Remove door from unit and set aside. Ensure that you do not damage the bottom door spindles (F).
- 4. Remove roller caps at bottom of unit (E).
- 5. Remove four screws each from both bottom hinges and then swap the bottom hinges (J). Ensure that the C-shaped hinge is on the side of the unit opposite the handle.
- 6. Reinstall four screws each in both bottom hinges (F).
- 7. Reinstall the bottom door spindles (F and G).
- 8. Reinstall the roller caps (E) at the bottom of the unit.
- Reinstall the door and ensure that the bottom door spindle (F) is placed in the hole in bottom hinge that is closest to the outside of the unit.
- Replace hinge spacer (D), replace top door spindle (C), reinstall top hinge with four screws (B). Ensure that you flip the top hinge to its opposite side so that the top door spindle is in the correct position.
- Reinstall the top hinge cover (A) with one screw. A top hinge cover for the opposite side of the unit can be found in the accessory bag inside the unit.

Note: When installing the door, ensure that the top of the door is level with the top of the cabinet. If the door is not level, the rubber gasket will not make a good seal with the cabinet which can cause the appliance to malfunction.











Cleaning

• Always unplug the unit before cleaning.

- Clean inside, behind and around the refrigerator regularly, using water and mild detergent, and a damp cloth (not wet).
- Never use boiling water, harsh cleaning chemicals or abrasive materials.
- Check and clean the door gasket regularly to ensure that the door closes and seals properly.

Defrost

This unit is equipped with an automatic defrost function and does not require manual defrosting. Do not use mechanical devices to defrost the appliance. Defrost water from the appliance is channeled into a drip tray located above the compressor. Heat transfer from the compressor causes the defrost water to evaporate.

Extended Absence or Vacation

- If the unit will be switched off for a long time, the plug should be pulled out, and the unit cleaned throughly.
- The door must be left open and the unit must be placed in a well ventilated area to avoid build up of odor.

The following phenomenon is normal

- The sound like a rivulet is caused by the refrigerant flowing inside of the system pipe.
- While the unit runs, heat is emitted from both sides of the cabinet.
- When the environment is too humid, the edges around door may have a little moisture. Simply wipe it with a dry cloth.

Before calling for service, please check the following issues first

PROBLEM	POSSIBLE CAUSE
The unit does not work	 Power is not on or the unit is not connected to power Low voltage A fuse may be blown or the circuit breaker tripped Plug not fully inserted into the wall outlet
Internal temperature not cold enough	 Temperature setting is too warm Door is not shut properly or opened frequently Exhaust vent is obstructed A large quantity of warm food has been placed in the unit Close proximity to heat source or direct sunlight Ambient temperature or humidity is very high
Appliance runs continuously	 Temperature setting is too cold Door not shut properly or opened frequently Exhaust vent is obstructed A large quantity of warm food has been placed in the unit Close proximity to heat source or direct sunlight Ambient temperature or humidity is very high
Internal temperature is too cold Noises	 Temperature setting is too cold Parts are expanding and / or the refrigerant is circulating; this is normal
Doors cannot be closed properly	 Floor is not flat, and the unit is not placed in a stable position. The door is obstructed by items inside the unit.
	 The door gasket is not providing a good seal. Heat the gasket with a hair dryer.

ERROR CODES - Shown on control panel display

- E1: Sensor failure
- E2: Defrosting sensor failure E3: Sensor failure and defrosting sensor failure
- H: High temperature

Technical Parameters

Model No.	FR 1700SS-N
Category	Upright - Freezer
Refrigerating Mode	No Frost
Rated Voltage/Frequency	110V~60Hz
Rated Power	180 W
Rated Current	3.5 A
Refrigerant, Amount	R600a (72g / 2.57oz)
Foaming Agent	Cyclopentane
Energy Class	DOE
Weight	189 lbs / 85.7 kg
Dimensions (H*W*D) inches	67.3x30x28.5 / 171x76x72.4 cm
Overall Space Required In Use (H*W*D) inches	72.3x35x33.5 / 183.6x88.8x85 cm

Electrical Diagram

