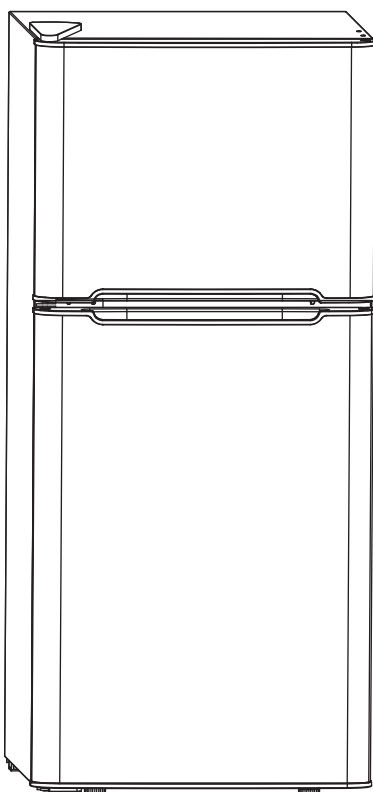




## **Compact Refrigerator**

**Model - CRF 450 B / S**

**4.5 cu.ft.**



## **OWNER'S MANUAL**

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Please read the instructions carefully and keep for future reference. Information may be updated from time to time so please refer to the manual online for the latest version of the manual.

## Warranty

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 materials 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. Insufficient spacing around appliance**

**Maintenance - e.g. Cleaning the appliance using solvents**

**Mishandling - e.g. Breakage of door 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 the appliance to malfunction (customer is responsible). Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you.

## **WARRANTY SERVICE**

This warranty is given by:

### **Conserv Appliances**

10222 Georgibelle Drive, Suite 200,  
Houston, Texas 77043-5249

### **For Customer Service:**

#### **Appliance Desk**

Phone/Text: 1-800-776-3538

Email: [Service@ApplianceDesk.com](mailto:Service@ApplianceDesk.com)

Web: [www.ApplianceDesk.com](http://www.ApplianceDesk.com)

Business hours: 9:00 am to 5:00 pm weekdays

You can register your warranty by either of the following methods:

#### 1. Scan QR Code



1. Open Smart Phone
2. Open Camera
3. Scan QR Code
4. Click the Link

#### 2. Register online at [ApplianceDesk.com/Warranty](http://ApplianceDesk.com/Warranty)

## **GENERAL**

Since it is the 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.

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

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**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.
- Use a dedicated power outlet and a three prong power socket, that is properly grounded.
- Secure the cord behind the unit to prevent a tripping hazard.
- 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.
- Do not connect or disconnect plug with wet hands.
- Unplug the unit first when doing maintenance or repair.
- Keep ventilation openings free of obstructions.
- Repairs must be done only by a qualified technician.
- 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.

### Safe Disposal

- Before discarding the appliance, remove the doors in order to prevent risk of child entrapment. Leave shelves in place.
- 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.

# Installation and Operation

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## Placement

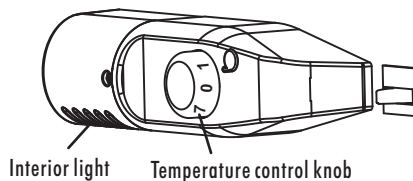
This unit is designed to be free standing and not built-in.

- Place the unit in a well ventilated and dry environment.
- Do not put the unit in direct sunlight, and keep it as far as possible from heat sources.
- Do not put the unit in a cold area.
- Place the unit on flat and stable ground. Keep the unit level by adjusting the feet.
- Ensure there is at least a distance of 5" (13cm) between the back of the unit and the wall and also on either side. There should also be a space of at least 12" (30 cm) above the unit.

## Before Use

- Before initially plugging in the appliance, keep the unit standing upright and stable for 4 hours.
- It is recommended that you clean the interior of the unit before placing food inside.

## Temperature Setting



The temperature control knob is located inside the refrigerator on the right side.

Turn the temperature control knob to 4, which is the normal position to keep food cold.

Wait about 4 hours for the refrigerator to be adequately cold before putting food inside.

If a slightly higher or lower temperature is preferred, the knob can be turned, with 1 being least cold and 7 being the coldest. To make the refrigerator cool fast, turn the knob setting to 7 and then when the level of cold is reached, turn the knob to the normal setting.

If the refrigerator is unplugged or loses power, please wait five minutes before restarting it. If restarted before this time delay, the refrigerator won't start.

## Maintenance

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### Cleaning

- Remove all items and unplug the unit before cleaning.
- Clean inside, behind and around the appliance regularly, using water and mild detergent, and a damp cloth (not wet).
- Never use boiling water, harsh cleaning chemicals or abrasive materials.
- Clean the door gaskets regularly to ensure that the doors close and seal properly.
- Dry all surfaces thoroughly.

### Defrosting

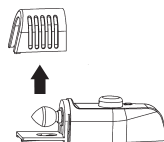
It is recommended that the appliance is manually defrosted every 3 months or when there is a build up of ice in the freezer. Turn off the appliance by turning the temperature knob setting to 0. Remove all items and leave the refrigerator door closed, but keep the freezer door open to allow the ice to melt. The ice and water can be collected in a drain pan.

Do not use mechanical devices or hot water to accelerate the defrosting process. The normal process will take a few hours. Wipe down the appliance and wait for 2 hours before starting it again. Turn the temperature knob to the desired setting.

### Changing the interior light bulb

**CAUTION:** Unplug the refrigerator before removing the light bulb. Failure to do so could result in electrical shock or personal injury.

Remove the light cover to replace the bulb and ensure that the replacement bulb is the same size and wattage.



### Extended Absence

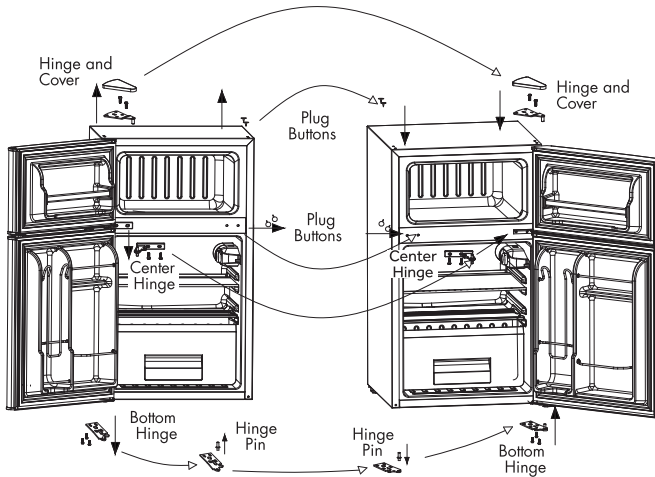
- If the unit will be switched off for a long time, remove all items, turn off the appliance and clean the unit thoroughly.
- Leave the doors open and place the unit in a well ventilated area to avoid build up of odor.

### Technical Specifications

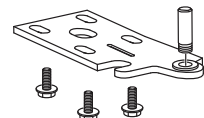
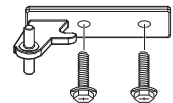
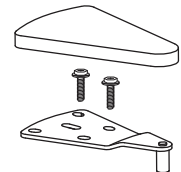
<b>Model</b>	CRF 450 B/S
<b>Capacity</b>	4.50 cu ft
<b>Voltage</b>	115V 60Hz
<b>Current</b>	1.1A
<b>Refrigerant</b>	R600a
<b>Net Weight</b>	59.5 lbs
<b>Product Dimensions (HxWxD)</b>	46.5 x 21.6 x 22.5 (inch)

## Door Reversal

The doors in this appliance can be reversed, so that they swing open in the opposite direction. To reverse the doors, please follow the instructions below.



1. Unplug the appliance.
2. Remove the 2 plug buttons on the top of the unit.
3. Remove the plastic hinge cover by lifting from the back and pulling forward.
4. Remove the 2 screws from the top hinge.
5. Lift the freezer door up off the center hinge. Place the freezer door on a flat surface with the outer surface facing up, as not to damage the door.
6. Open the refrigerator door and remove the 2 screws attaching the center hinge. Remove the center hinge.
7. Lift the refrigerator door up off the bottom hinge. Place the refrigerator door on a flat surface with the outer surface facing up, as not to damage the door.
8. Tilt the appliance back to remove the 3 screws attaching the bottom hinge. Remove the bottom hinge.
9. Remove the hinge pin from the bottom hinge and reinstall on the opposite side of the hinge.
10. Reinstall the refrigerator door and then freezer door on the opposite side, using the parts that have been removed.



# Troubleshooting

Before calling for service, please check the following table.

PROBLEM	POSSIBLE CAUSE
Doesn't work	<ul style="list-style-type: none"><li>• Power is not on or the unit is not connected to power</li><li>• Low voltage</li><li>• A fuse may be blown or the circuit breaker tripped</li><li>• Plug not fully inserted into the wall outlet</li></ul>
Internal temperature not cold enough	<ul style="list-style-type: none"><li>• Temperature setting is too warm</li><li>• Door is not shut properly or opened frequently</li><li>• Exhaust vent is obstructed</li><li>• A large quantity of warm food has been placed in the unit</li><li>• Close proximity to heat source or direct sunlight</li><li>• Ambient temperature or humidity is very high</li></ul>
Appliance runs continuously	<ul style="list-style-type: none"><li>• Temperature setting is too cold</li><li>• Door not shut properly or opened frequently</li><li>• Exhaust vent is obstructed</li><li>• A large quantity of warm food has been placed in the unit</li><li>• Close proximity to heat source or direct sunlight</li><li>• Ambient temperature or humidity is very high</li></ul>
Internal temperature is too cold	<ul style="list-style-type: none"><li>• Temperature setting is too cold</li></ul>
Noises	<ul style="list-style-type: none"><li>• Hoses are expanding and / or the refrigerant is circulating; this is normal</li><li>• Floor is not flat, and the unit is not placed in a stable position.</li></ul>
Doors cannot be closed properly	<ul style="list-style-type: none"><li>• The door is obstructed by items inside the unit.</li><li>• The door gasket is not providing a good seal. Heat the gasket with a hair dryer.</li></ul>

## The following phenomenon is normal

- A sound like water running is caused by refrigerant flowing inside the system.
- 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.