



Owner's Guide

LRB & CRB Series Laboratory Refrigerators

OWNER'S INSTRUCTIONS

How to operate and care for your appliance and how to get the best,
as well as the lowest cost, performance.

READ THIS BOOK !

Note to Customer:

This merchandise was carefully packed and thoroughly inspected before leaving our plant. Responsibility for its safe delivery was assumed by the carrier upon acceptance of the shipment. As directed on the side of your packing carton, claims for loss or damage sustained in transit must be made on the carrier as follows:

- A.) **Exterior Damage:** Make thorough damage notation on your delivery receipt and have driver acknowledge by signature and date. Send a written request asking for an inspection report from carrier. Include the name of carrier representative and the date the inspection was requested. Retain inspection report and receipt for filing of a claim.
- B.) **Concealed Damage:** This must be reported to carrier within fifteen days. Obtain inspection report from the carrier. Retain the inspection report for filing of the claim. DO NOT RETURN DAMAGED MERCHANDISE TO MANUFACTURER - - FILE THE CLAIM WITH THE CARRIER.

Lab Research Products

125 Varnfield Drive
Summerville, SC 29483
Phone: 800-648-4041
Fax: 843-821-8051

Warranty:

Two-Year Parts and Labor
5 Years Compressor Parts

Revision Updated
01/07/02

RECEIVING

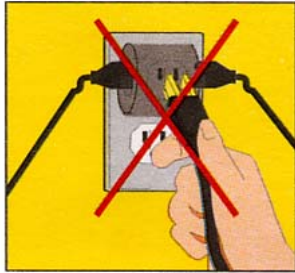
1. We ship by carriers that we have used for many years and have selected for their good service, but accidents in shipping occur regardless of how much care is taken. Therefore the following is very important:
2. Inspect unit at once for any shipping damage, including concealed damage.
3. You should check for any shipping damage **immediately**, preferably before the carrier leaves your receiving dock, as nearly all shipments are FOB ship point.
4. If there is any damage, note it on the carrier's receiving documents and notify the office of the carrier immediately.
5. The responsibility of the shipper and the delivering carrier ends five days after goods are received. It becomes the responsibility of YOU, the customer, to unpack the unit and check for concealed damage caused during shipping. Immediate attention should be given to this.
6. Retain all packing materials if damage is found.

INSTALLATION AND STARTING INSTRUCTIONS

1. **Leveling:**
The refrigerator is level when the door will stay open at any point to which it is opened.

You can level your unit with the screw-type adjustable leveling legs on the front corners of the unit.

Turn counterclockwise to raise the corner; turn clockwise to lower it.
2. **Power Supply:**
Your new unit should be connected to its own individual three-prong grounded wall outlet (120 volts – 60 Hz. AC). The outlet should not be shared with other equipment. Do not use an extension cord.



Never plug in more than one unit per electrical outlet.

3. Air Circulation:

In order to function properly, you should have a minimum of 1 ½ “ between the back of your refrigerator and the wall, and at least 3” at the top.

4. Starting Refrigerator:

Set the temperature control to “4” to start your model. If cooler temperatures are desired, turn the knob toward higher number. If you wish warmer temperatures, turn toward lower number. Once you have found the setting that keeps your contents at the temperatures you prefer, further adjustments are not usually necessary.

TEMPERTURE – METRIC CONVERSION CHART

Fahrenheit °F	-5	0	5	10	15	20	25	30	32	40
Celsius °C	-20.6	-18	-15	-12.2	-9.4	-6.7	-4	-1	0	5

FEATURES

1. **TEMPERATURE CONTROL:** By simply setting the control, you can automatically maintain the temperature you want in your refrigerator.
2. **REFRIGERATOR SHELF STORAGE:** The shelves in your refrigerator offer flexibility of storage. To locate a shelf higher or lower, pull the shelf forward until it disengages from the shelf supports molded in walls of the liner. To re-install, reverse the process.

CLEANING YOUR UNIT

3. **Exterior:** To keep the exterior of your new refrigerator bright and shiny, wipe it regularly with a mild soap solution and rinse with clear water.
4. **Interior:** Periodically clean the interior walls, shelves and all accessories. Use warm water and baking soda (one tablespoon of soda to 1 quart of water.) Or use mild soap and water. Rinse with water and dry with a clean soft cloth. Do not use boiling water, wax or polish. Do not use cleansers, steel wool, or scouring pads on your refrigerator.

SERVICE

BEFORE CALLING FOR SERVICE:

PROBLEM:	POSSIBLE CAUSE / SOLUTIONS:
Odor in cabinet	<ul style="list-style-type: none"> Interior needs cleaning
Noisy operation	<ul style="list-style-type: none"> Cabinet not level
Cabinet vibrates	<ul style="list-style-type: none"> Cabinet not level
Cabinet light not working	<ul style="list-style-type: none"> Bulb burned-out, refrigerator unplugged, or circuit fuse blown
Appliance will not run	<ul style="list-style-type: none"> Temperature control turned to "Off" Circuit not 110-120V 60 Hz Line cord not plugged in No power at electrical outlet Outlet fuse blown
Appliance runs too long	<ul style="list-style-type: none"> Prolong door openings Control set too cold Condenser needs cleaning
Moisture collects inside	<ul style="list-style-type: none"> Too many door openings Hot, humid weather increases condensation
Moisture collects on outside surface	<ul style="list-style-type: none"> Hot, humid weather increases condensation As humidity decreases, moisture will disappear
Interior too hot / cold	<ul style="list-style-type: none"> Control improperly set Faulty thermometer

REMEMBER: Please include the complete model and serial number of your appliance when requesting service.

Lab Research Products PRODUCT WARRANTY

Lab Research Products warrants to the original purchaser every new **Lab Research Products** refrigerated unit, the cabinet and all parts thereof, to be free from defects in material or workmanship, under normal use and service, for a period of two (2) year. The warranty period starts two weeks from the date of shipment from **Lab Research Products**. This two week period allows ample shipping time so that the warranty will go into effect at approximately the same time your equipment is delivered. Unless subject to prior written agreement with **Lab Research Products**, this warranty does not allow for any warranty start deferment greater than two weeks from date of shipment due to a delayed installation and/or start-up.

Under this warranty, **Lab Research Products**, through its authorized service organizations, will repair, or at its option, replace any part found to contain a manufacturing defect in material or workmanship without charge to the owner for parts, service labor or any shipping or cartage costs. Replacement or repaired parts will be warranted for only the unexpired portion of the original warranty.

ADDITIONAL FOUR YEAR COMPRESSOR WARRANTY

In addition to the two (2) year warranty stated above, **Lab Research Products** warrants its hermetically and semi-hermetically sealed compressors to be free from defects in both material and workmanship under normal use and service for a period of three (3) additional years from the end of the initial two (2) year warranty period, but not to exceed five (5) years after shipment from **Lab Research Products**.

Compressors determined by **Lab Research Products** to have been defective within this extended time period will, at **Lab Research Products'** option, be either repaired or replaced with a compressor or compressor parts of similar design and capacity.

The three (3) year extended compressor warranty applies only to hermetically and semi-hermetically sealed parts of the compressor and does not apply to any other parts or components, including, but not limited to, cabinet, paint finish, temperature control, refrigerant, metering device, driers, motor starting equipment, fan assembly or any other electrical components.

Lab Research Products' sole obligation under this warranty is limited to either repair or replacement of parts, subject to the additional limitations below. This warranty neither assumes nor authorizes any person to assume obligations other than expressly covered by this warranty.

NO CONSEQUENTIAL DAMAGES. **Lab Research Products** is not responsible for economic loss; profit loss; or special, indirect or consequential damages, including without limitation, losses or damages arising from contents spoilage claims whether or not on account of refrigeration failure.

WARRANTY IS NOT TRANSFERABLE. This warranty is not assignable and applies only in favor of the original purchaser/user to whom delivered. Any such assignment or transfer

shall void the warranties herein made and shall void all warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose.

NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. There are no other warranties, express, implied, or statutory, except the two (2) year warranty and the additional three (3) year compressor warranty as described above. These warranties are exclusive and in lieu of all other warranties, including implied warranty and merchantability or fitness for a particular purpose. There are no warranties which extend beyond the description on the face hereof.

ALTERATION, NEGLIGENCE, ABUSE, MISUSE, ACCIDENT, DAMAGE DURING TRANSIT OR INSTALLATION, FIRE, FLOOD OR OTHER EXTERNAL CAUSES.

Lab Research Products is not responsible for the repair or replacement of any parts that **Lab Research Products** determines have been subjected after the date of manufacture to alteration, neglect, abuse, misuse, accident, damage during transit or installation, fire, flood or other external causes. It does not apply to defects resulting from failure to properly install, operate or maintain the product in accordance with the printed instructions provided, or damage caused by the storage of any corrosive material that comes in contact with the interior or exterior portions of the cabinet, or the use of spark producing equipment or containers (such as galvanized or carbonized steel containers) that come in contact with any interior portion of the cabinet.

TRANSPORTATION COSTS. **Lab Research Products** will accept parts covered under this warranty freight collect, provided that shipment has received prior approval.

OUTSIDE U.S./CANADA. This warranty does not apply to, and **Lab Research Products** is not responsible for, any warranty claims made on products sold or used outside the United States and Canada.

WARRANTY CLAIMS. To obtain prompt warranty service, simply contact **Lab Research Products** at 800-648-4041. **Lab Research Products'** shipping records showing date of shipment shall be conclusive in establishing the warranty period. All claims should include: model number of the refrigerator, the serial number of the cabinet, proof of purchase, date of installation, and all pertinent information supporting the existence of the alleged defect. Any action or breach of these warranty provisions must be commenced within one (1) year after that cause of action has accrued.