

# R250 | LGR Dehumidifier Electro-Mechanical Controls



## ELECTRO-MECHANICAL CONTROLS QUICK START GUIDE

### SETUP AND OPERATION

Thank you for purchasing a Phoenix R250 LGR Dehumidifier. Please follow these steps to successfully setup and operate your new dehumidifier. For a complete manual, scan the QR Code.



#### STEP 1

Plug your dehumidifier into a 110V outlet.

#### STEP 2

Connect your condensate hose to your dehumidifier and place the other end into a drain, sink, etc. The connection for the condensate hose is located under the inlet cover on the top of the machine.

#### STEP 3

Turn on the power switch.

#### STEP 4

The compressor will turn on, and the unit will start dehumidifying.

US Patent Pending  
Patent: [thermastor.com/patents](http://thermastor.com/patents)

### AFTER THE JOB

Press and hold the purge button until water is no longer flowing out of the unit.

Turn the power switch off. Unplug the dehumidifier.

Disconnect the condensate hose and remove any excess water.



**PATENTED BYPASS TECHNOLOGY**

When drying in conditions higher than 90 degrees please reposition the bypass cover to open the bypass holes. See the owner's manual for more information.

 **WARNING**

This appliance is not intended for use in elevations over 2,000 m (6,562 ft.).

It is designed to be used **INDOORS ONLY**.

If used in a wet area, plug it into a **GROUND FAULT INTERRUPTER**.

**DO NOT** use the Phoenix R250 as a bench or table.

It must always be used in the vertical position.

Never operate a unit with a damaged power cord. If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person in order to avoid a hazard.

Do not unplug the unit by pulling on the cord. Grasp the plug firmly and pull it out of the wall socket or power receptacle.

**ATTENTION:** Cet appareil n'est pas conçu pour être utilisé à une altitude supérieure à 2000 m (6562 pi).

Il est conçu pour être utilisé **UNIQUEMENT À L'INTÉRIEUR**.

Si utilisé dans un endroit humide, branchez-le dans un **INTERRUPTEUR DE DÉFAUT À LA TERRE**.

**NE PAS** utiliser le Phoenix R250 comme banc ou table.

Il doit toujours être utilisé en position vertical.

Ne faites jamais fonctionner un appareil avec un cordon d'alimentation endommagé. Si le cordon d'alimentation est endommagé, il doit être remplacé par le fabricant, son agent de service ou une personne de même qualification afin d'éviter tout danger.

Ne débranchez pas l'appareil en tirant sur le cordon. Saisissez la fiche fermement et retirez-la de la prise murale ou de la prise de courant.

Cet appareil n'est pas destiné à être utilisé par des personnes (y compris des enfants) ayant des capacités physiques, sensorielles ou mentales réduites, ou manquant d'expérience et de connaissances, à moins qu'une personne responsable de leur sécurité ne les ait supervisées ou instruites concernant leur utilisation. .

L'appareil doit être installé conformément aux réglementations de câblage nationales.

Veillez prévoir un espace libre de 1 pied pour l'admission et l'échappement de l'appareil.

**WARNING:** Servicing the Phoenix R250 with their high pressure refrigerant system and high voltage circuitry presents a health hazard which could result in death, serious bodily injury, and/or property damage. Only qualified service people should service this unit.

**CAUTION:** Do not operate unit without the front housing in place.

**AVERTISSEMENT:** L'entretien du Phoenix R250 avec son système de réfrigérant haute pression et ses circuits haute tension présente un risque pour la santé, pouvant entraîner la mort, des blessures corporelles graves et / ou des dommages matériels. Seuls les techniciens qualifiés doivent réparer cet appareil.

**MISE EN GARDE:** N'utilisez pas l'appareil sans la cubierta frontal en place.



## LIMITED WARRANTY

Warrantor:  
 Therma-Stor LLC  
 4201 Lien Rd  
 Madison, WI 53704  
 Telephone: 1-800-533-7533

**WHO IS COVERED:** This warranty extends only to the original end-user of the Phoenix Dehumidifier and may not be assigned or transferred.

**STAINLESS AND ROTOMOLD DEHUMIDIFIERS:**

**YEAR ONE:** Therma-Stor LLC warrants that, for one (1) year the Phoenix Dehumidifier will operate free from any defects in materials and workmanship, or Therma-Stor LLC will, at its option, repair or replace the defective part(s), free of any charge.

**Year(s) Two Through Five:** Therma-Stor LLC further warrants that for a period of five (5) years, the condenser, evaporator, and compressor of the Phoenix Dehumidifier will operate free of any defects in material or workmanship, or Therma-Stor LLC, at its option, will repair or replace the defective part(s), provided that all labor and transportation charges for the part(s) shall be borne by the end-user.

**ROTOMOLD DEHUMIDIFIERS ONLY:**

**YEAR(S) ONE THROUGH SEVEN:** Materials and workmanship of the housing are covered.

**CONDENSATE PUMP:** Units manufactured with the rotary-style condensate pump have a three-year warranty on this pump. Therma-Stor LLC warrants that, for three (3) years, the condensate pump will operate free from any defects in materials and workmanship, or Therma-Stor LLC will, at its option, repair or replace the defective part(s), free of any charge.

**ADDITIONAL INFORMATION FOR ALL DEHUMIDIFIERS:**

End-User Responsibilities: Warranty service must be performed by a Servicer authorized by Therma-Stor LLC.

If the end-user is unable to locate or obtain warranty service from an authorized Servicer, he should call Therma-Stor LLC at the above number and ask for the Therma-Stor Service Department, which will then arrange for covered warranty service. Warranty service will be performed during normal working hours.

The end-user must present proof of purchase (lease) upon request, by use of the warranty card or other reasonable and reliable means. The end-user is responsible for normal care. This warranty does not cover any defect, malfunction, etc. resulting from misuse, abuse, lack of normal care, corrosion, freezing, tampering, modification, unauthorized or improper repair or installation, accident, acts of nature or any other cause beyond Therma-Stor LLC's reasonable control.

Limitation and Exclusions: If any Phoenix Dehumidifier part is repaired or replaced, the new part shall be warranted for only the remainder of the original warranty period applicable thereto (but all warranty periods will be extended by the period of time, if any, that the Phoenix Dehumidifier is out of service while awaiting covered warranty service).

**UPON THE EXPIRATION OF THE WRITTEN WARRANTY APPLICABLE TO THE PHOENIX DEHUMIDIFIER OR ANY PART THEREOF, ALL OTHER WARRANTIES IMPLIED BY LAW, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL ALSO EXPIRE. ALL WARRANTIES MADE BY THERMA-STOR LLC ARE SET FORTH HEREIN, AND NO CLAIM MAY BE MADE AGAINST THERMA-STOR LLC BASED ON ANY ORAL WARRANTY. IN NO EVENT SHALL THERMA-STOR LLC, IN CONNECTION WITH THE SALE, INSTALLATION, USE, REPAIR OR REPLACEMENT OF ANY PHOENIX DEHUMIDIFIER OR PART THEREOF BE LIABLE UNDER ANY LEGAL THEORY FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES INCLUDING WITHOUT LIMITATION WATER DAMAGE (THE END-USER SHOULD TAKE PRECAUTIONS AGAINST SAME), LOST PROFITS, DELAY, OR LOSS OF USE OR DAMAGE TO ANY REAL OR PERSONAL PROPERTY.**

Some states do not allow limitations on how long an implied warranty lasts, and some do not allow the exclusion or limitation of incidental or consequential damages, so one or both of these limitations may not apply to you.

**LEGAL RIGHTS:** This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



**WARRANTY REGISTRATION CARD**

**IMPORTANT WARRANTY INFORMATION - DO NOT DISCARD**  
**REGISTER YOUR PRODUCT.**

**WARRANTY**

SERIAL  
NUMBER >

PART  
NUMBER >

[www.thermistor.com/registration](http://www.thermistor.com/registration)

**WARRANTY**

**Register your product  
using the serial number  
and part number above at  
[www.thermistor.com/registration](http://www.thermistor.com/registration)**

**This is important  
Warranty Information.  
Please DO NOT DISCARD!**

