

Helmer Undercounter Refrigerator Setup Guide



For product registration and complete instructions, refer to current manuals available at

info.helmerinc.com/manuals

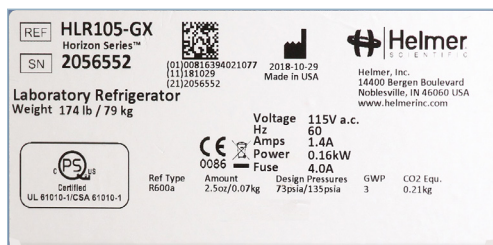


Location and Placement

WARNING

Keep all ventilation openings in the enclosure or, in the structure for building-in, clear of obstruction.

- ◆ Meets limits specified for ambient temperature (15 °C to 32 °C) and is clear of direct sunlight, high temperature sources, and HVAC vents.
- ◆ Has a minimum of 3" (76 mm) of space behind the refrigerator for clearance and feature access.
- ◆ Insert plug securely into the refrigerator power receptacle prior to connecting to a grounded outlet meeting electrical requirements stated on product specification label.
- ◆ Move refrigerator into place. Lock casters if installed. (*Castors are optional and available from Helmer.*)
- ◆ Ensure unit is level.
- ◆ Models with shelves, cut and remove zip-ties securing shelves to shelf brackets.



Sample product specification label

Prepare Probe Bottle

- 1 Add glycerin packet to bottle and fill bottle with water.
- 2 Tightly screw cap on probe bottle, place bottle in holder, and insert probe.



Prepare Monitor Probe in Ballast

(if applicable)


- 1 Place probe in solid ballast and secure with thumb screw ensuring a snug fit.



Power Unit On

- 1 Confirm refrigerator is at room temperature.
- 2 Open access panel below door.
- 3 Switch main power switch **ON**.
- 4 Turn **i.Series®** battery switch **ON**, or connect **Horizon Series™** 9 V backup battery.
- 5 Turn **Access Control** battery key switch **ON** if equipped.
- 6 If equipped, connect Chart Recorder to main power and install backup battery. Route Chart Recorder probe through rear access port and insert in probe bottle or solid ballast.

Steps 8 and 9 apply to i.Series® models only

- 8 Select **Language** and press **Home** button to access the Home screen.
- 9 Touch the **Mute** button  to temporarily silence the alarm.
- 10 **Horizon models only.** Turn audible alarm key switch **ON**.


Configure Unit (if necessary)

- ◆ All Helmer refrigerators are preconfigured at Helmer and settings do not need to be changed.
- ◆ Improper adjustment to settings can cause unit failure.
- ◆ If factory default settings need to be adjusted, refer to manual(s) at info.helmerinc.com/manuals or contact Helmer Technical Service.

Access Control Setup

Applies only to units equipped with optional Access Control

i.Series® with Access Control only:

- 1 Touch the i.C³ Apps icon.
 - 2 Touch the Information Log icon.
 - 3 Touch the Access Log icon.
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- 4 Touch the Access Setup button. The numeric keypad is displayed.
 - 5 Enter the factory supervisor PIN then touch the Enter button. The numeric keypad closes and the Access Control Setup screen is displayed. (*Initial factory supervisor PIN = 5625*)
 - 6 Follow on-screen prompts to set up users.

Horizon Series™ with Access Control

Refer to manual at info.helmerinc.com/manuals for setup instructions.

Product Loading Guidelines

Ensure temperature has stabilized prior to loading product. (*Minimum 4 hours*)

- 1 Never load refrigerator beyond capacity.
- 2 Always store items within shelves, or drawers.
- 3 Temperature uniformity is maintained by air circulation, which could be impeded if unit is overfilled, particularly at the top or back. Ensure a minimum of 2" (50.8 mm) clearance is provided below the fan.

Note: Products stacked against back wall may obstruct air flow and affect performance of unit.

