

# Helmer Upright Refrigerator Setup Guide



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

[info.helmerinc.com/manuals](http://info.helmerinc.com/manuals)



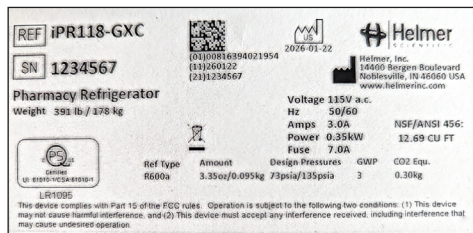
## Location and Placement

### ⚠ WARNING

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

**Note:** Detach the shipping brackets from the refrigerator and shipping pallet prior to removing the refrigerator from the pallet.

- ◆ Meets specified limits for ambient temperature and relative humidity as stated in the Product Specification section of the Refrigerator Instructions for Use manual.
- ◆ Is clear of direct sunlight, high temperature sources, and HVAC vents.
- ◆ Has a minimum of 8" (203 mm) above and 3" (76 mm) of space behind the refrigerator for clearance.
- ◆ 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 and lock casters.
- ◆ Ensure unit is level.



### Sample product specification label

(For illustration only; regulatory information and other content shown here may differ from that on the equipment)

## Prepare Probe Bottle(s)

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



## Prepare Monitor Probe(s) in Ballast

(if applicable)

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



## Power Unit On

- 1 Confirm refrigerator is at room temperature.
- 2 Switch main power switch **ON**.
- 3 Turn backup battery switch **ON** (located on the back of the unit above main power switch).

**Note:** i.Center® Plus models are equipped with a backup battery key switch.

- 4 If equipped with chart recorder, install and connect 9V backup battery, and insert chart paper.

## Steps 5 and 6 apply to i.Center® Plus models only

- 5 Select desired **Display Language** from the drop down menu and press **Continue** to return to the Home screen.
- 6 Touch the **Mute** icon in the banner if high temperature alarm sounds.

## Steps 7 and 8 apply to Horizon models only

- 7 Turn audible alarm key switch **ON**.
- 8 Press the **Down Arrow** (Mute) if high temperature alarm sounds.

## 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 product manual(s) at [info.helmerinc.com/manuals](http://info.helmerinc.com/manuals) or contact Helmer Technical Service.

## Product Loading Guidelines

Ensure temperature has stabilized prior to loading product.

(Minimum 4 hours)

- ◆ Never load refrigerator beyond capacity.
- ◆ Always store items within shelves or drawers.
- ◆ 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.

