

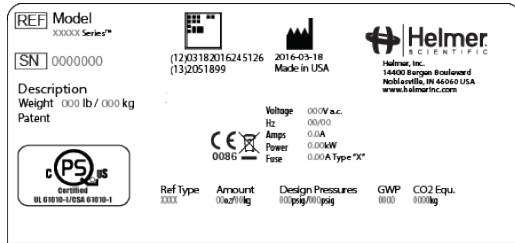
# Helmer Undercounter Freezer

## Set-Up Guide

For complete instructions refer to manuals provided with unit.  
Current manuals also available at  
[www.helmerinc.com/support/knowledge-center/index](http://www.helmerinc.com/support/knowledge-center/index)

### Location and Placement

- ◆ 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 freezer for clearance and access to features.
- ◆ If packaged with modular cord, insert plug securely into the freezer power receptacle prior to connecting to a grounded outlet meeting electrical requirements stated on product specification label.
- ◆ Move freezer into place and lock casters.
- ◆ Ensure unit is level. Leveling feet are optional and available from Helmer.
- ◆ Models with shelves, cut and remove the zip-ties securing shelves to shelf brackets.



Sample product specification label

### Prepare Probe Bottle


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



### Power Unit On

- 1 Confirm freezer 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 Connect chart recorder backup battery, if equipped.

### Steps 7 and 8 apply to i.Series® models only

- 7 Select **Language** and press **Home** button to access the Home screen.
- 8 Touch the **Mute** button  to temporarily silence the alarm.

### Configure Unit (if necessary)

- ◆ All Helmer freezers 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) accompanying this unit 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.C<sup>3</sup> Apps icon.
- 2 Touch the Information Log icon.
- 3 Touch the Access Log icon.



- 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 provided for setup instructions.

### Product Loading Guidelines

Ensure temperature has stabilized prior to loading product.

(Minimum 4 hours)

- ◆ Never load freezer beyond capacity.
- ◆ Always store items within shelves, drawers or baskets.
- ◆ Temperature uniformity is maintained by air circulation, which could be impeded if unit is overfilled, particularly at the top or back. Ensure proper clearance is provided below the fan.



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