Helmer Compartmental Access Refrigerator - iBX080-GX
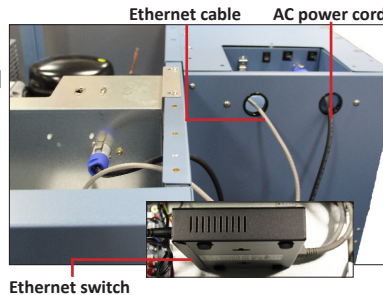## Setup Guide

Location and Placement

NOTICE:

- *The Compartmental Access Refrigerator must not be placed in ATEX[1] classified zones as per Directive 99/92/EC ('ATEX 137') and Directive 94/9/EC ('ATEX 95').*
- *The Compartmental Access Refrigerator should not be placed in Group 2 medical rooms (ref CEI 64-8 Standard, part 7)*
- *The Compartmental Access Refrigerator is classified as IP20 and is not fit for operation outdoors or in environments not protected against atmospheric agents.*

♦ Has a grounded outlet meeting the electrical requirements stated on the product specification label.

♦ Meets the limits specified for ambient temperature (15°C to 32°C) and relative humidity (80% for temperatures up to 31°C, decreasing linearly to 50% at 40°C).

♦ Is clear of direct sunlight, high temperature sources, heating vents, and air conditioning vents.

♦ Minimum 8" (203 mm) above, and minimum 1" (26 mm).

♦ Install pull handles on cabinet exterior for ease of placement. *(optional, if not installed)*

♦ Ensure doors are secured and casters are unlocked.

♦ Roll refrigerator into place and lock casters.

♦ Ensure unit is level.

♦ Ensure trays are locked in place within the compartments.

♦ Connect the AC power cord to the receptacle on top of the unit.

♦ Install and secure Access Console (ACX002)

♦ Install and secure Consumable Cart (CCX002) (optional).

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

Connect to BloodTrack® Access Console

1 Connect the Access Console AC power cord to the blue receptacle on the back of the Access Console.

2 Connect the Access Console Ethernet cable to the (LAN2) RJ-45 Ethernet port on the back of the Access Console.

3 Route both cables through the holes in the Access Console and the top refrigerator compartment.

4 Connect the opposite end of the Access Console power cord to the grey receptacle on the refrigerator.

5 Connect the opposite end of the Access Console Ethernet cable to port 6 on the Ethernet switch.

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.
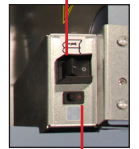

Power Unit On

Note: When the refrigerator is first powered on, the Calibration screen will be displayed. The Calibration screen is not displayed on subsequent power-on events.

1 Locate the main power switch at the top of the unit and switch it **ON**.

3 Switch the i.C³ monitoring/Access Control backup battery switch **ON**. The Start screen is displayed when the i.C³ is powered on.

4 If the high temperature alarm sounds, temporarily mute the alarm by touching Mute button.

5 On the Language screen, touch the Language button, then select the preferred language from the drop-down menu.

6 Switch Access Console backup battery 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, contact *BloodTrackSupport@haemonetics.com* or call BloodTrack® Support at 1.877.996.7877.

Tray Operation

♦ Trays remain locked at all times unless unlocked by the BloodTrack® system.

♦ Trays will be illuminated individually and unlocked when specified via the BloodTrack® kiosk.

♦ Under normal operation, trays will lock upon full insertion.

♦ A bumper will impede the tray from full extension and removal.

♦ Trays have been designed to contain leaks.

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