










# Quick-Start Instructions - REF45 Double Door

- Check electrical specifications:
  - 115V, 60Hz, 1 phase
  - Minimum circuit ampacity 20A
  - Maximum size of circuit overcurrent device 20A
  - Unit must be on a dedicated circuit
- Installation specifications-ambient temperature must not exceed 80 F/27 C
- 16" of clearance above the unit for proper ventilation of the refrigeration system
- Installation Instruction
  - Refer to Pg. 5 of I.O.S. manual to install 6 caster wheels
  - Refer to Pg. 6 of I.O.S. manual to install shelves
- Adjust door tension and sag.
  - Refer to Pg. 5 of I.O.S. manual
- Set up product simulation bottle
  - 50/50 solution of glycerin and water
  - Let bottle chill in the refrigerator before inserting probe
- Power unit on.
  - Connect the battery back-up pack (all units)
  - Connect the 9V chart recorder back-up where applicable
- Set the Time & Date
  - Press the Settings Icon (  )
  - Press "Advanced Settings" and enter code (1,1,1,1) and press the checkmark
  - Time: Touch the displayed time and use the keypad to enter the correct Time; Press the CHECKMARK (  ) to accept
  - AM/PM: Touch displayed value to toggle between AM & PM, Press  to accept
  - Month: Touch the number displayed to and use the keypad to enter the correct Month, Press  to confirm
  - Day: Touch the number displayed and use the keypad to enter the correct day; Press  to accept
  - Year: Touch the number displayed and use the keypad to enter the correct day; Press  to accept
- Set High and Low temperature alarms
  - Touch the Alarm icon (  ) in the lower left corner of the screen. Change the high alarm by touching the number displayed in the box to the right of the HIGH label.
    1. Type your desired value in the keypad displayed to the right of the display box or use the up and down arrows to scroll to the desired temperature; Press  to store new value
  - Change the low alarm by touching the number in the box to the right of the LOW label.
    2. Type your desired value in the keypad displayed to the right of the display box or use the up and down arrows to scroll to the desired temperature; Press  to store new value
- If this is a keypad unit, you must connect the battery prior to placing the unit into service (see Operation Manual)