

# **Glastender**® Mug Froster Elan Digital Control Operations

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## **Control Display**

**Normal Operation-** Actual box temperature is displayed and the Power LED is illuminated. The compressor LED will be illuminated when the compressor is running.

**Defrost Operation-** During normal defrost operation, the Setpoint temperature will be displayed and the Defrost LED will be illuminated. During the Manual 6 hour defrost operation, the 6hr LED and the Defrost LED will be illuminated. The display will show the time remaining in the 6 hour cycle.

## **Temp Adjustment**

**Setpoint Min.** 0 deg F

**Setpoint Max** 35 deg F

**Setpoint Default** 10 deg F

**Differential** +8 deg F

**Changing Setpoint-** Press the up or down arrow key to raise or lower the setpoint in 1 degree increments.

**Temp Recall-** To recall the temperature set point, press the RCL key one time. The display will show Set for 3 seconds then the setpoint temp for 3 Seconds. The control then returns to actual box temp.

## **Defrost Operation**

**Adaptive Defrost Operation-** The control is equipped with an adaptive defrost function which adjusts the interval between defrost cycles to reach the ideal defrost duration.

**Manual Defrost Initiation-** Press the DEF key two times

**Manual 6 hour Defrost-** Press the DEF Key one time, release, then hold for three seconds

**Defrost Cancellation-** To cancel an active defrost cycle, press the DEF key one time. The display will show CnCL for 3 seconds then revert to normal operation. The control will only allow 2 defrost cancellations in a row.

## **Error Codes**

**Er01-** Air Temp Sensor open or short

**Er02-** Evap Temp Sensor Open or Short

**Er03-** Failure to reach setpoint temp after 60 min. Control will continue to run until temp is reached

**Er04-** Display Key is shorted or stuck down

**Er05-** Internal software or checksum error