

# Leds – 4400 Series Power Paks

## Meaning of LEDS

LED	MODE	FUNCTION
SNOWFLAKE	ON	Compressor Enabled
SNOWFLAKE	FLASHING	Programming Phase (flashing with DEFROST) Anti-short cycle delay enabled
DEFROST	ON	Defrost enabled
DEFROST	FLASHING	Programming Phase (flashing with SNOWFLAKE) Drip time in progress

NOTE 1. Faulty probe, loose connection, broken wire. (Power Pak will continue to operate with a faulty probe. The controller has been factory programmed to continue operation with the compressor cycling on and off in 5 minute intervals).

NOTE 2. Maximum Temperature Alarm will display and flash when the factory programmed Maximum Alarm Temperature has been exceeded for 15 minutes. The Alarm will stop when temperature drops below the Maximum Alarm Temperature. Causes of this alarm may include but are not limited to: refrigeration system undersized, excessive heat leak in system, faulty refrigeration system, product temperatures too warm, line cleaning was performed.

## Display Message Meanings

MESSAGE	MEANING
Lo	Minimum stored temperature recorded since last reset.
Hi	Maximum stored temperature recorded since last reset.
rSt	Reset is in operation (for above Stored Temperatures).
POF	Keyboard is locked out. No parameters can be adjusted without unlocking the keyboard.

NOTE 3. Minimum Temperature Alarm will display and flash when the factory programmed Minimum Alarm Temperature has been exceeded for 15 minutes. The Alarm will stop when temperature rises above the Minimum Alarm Temperature. Causes of this alarm may include but are not limited to: faulty control or probe, faulty refrigeration system.

ALARM	MEANING	ACTION
EE	Data or memory failure	Consult Factory
P1	Room probe failure	Numerous-see note 1
HA	Maximum Temperature Alarm	Numerous-see note 2
LA	Minimum Temperature Alarm	Numerous-see note 3
EA	External Alarm	Not applicable
CA	Serious External Alarm	Not applicable