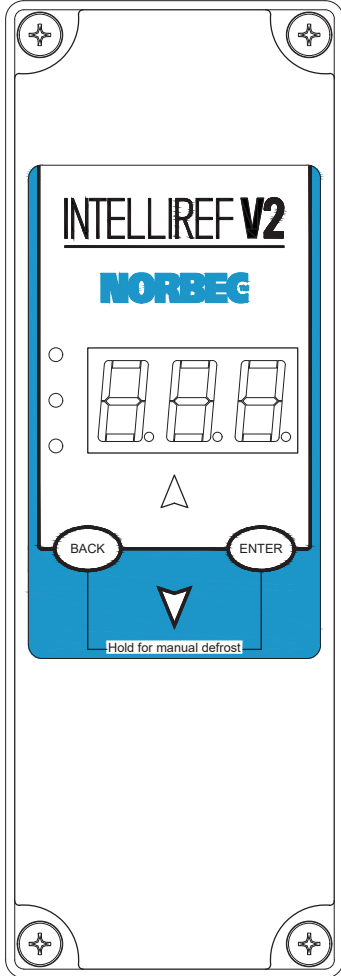# INTELLIREFV2 COOLER CONTROLS AND SETTINGS

Indicator lights 🔴 **Red Blinking -** the Real Time Clock battery needs replaced
🟡 **Yellow light -** non-critical alarm (system running)
🟢 **Green light -** compressor on
🟢🟢 **Green blinking -** compressor waiting on timer to start / stop

Access Setpoint mode by pressing and holding the (ENTER) button until
tS (temperature setpoint) displays on the screen.

Use the △ up and ▽ down arrows to scroll through the available setpoints.

Press (ENTER) to view the current setting.

Use the △ up and ▽ to change the setpoint, Press (ENTER) to move between
the digits to accelerate the changes.

Press (ENTER) and hold to confirm each setpoint change.

Press (BACK) to escape.

KE2 Temp + Defrost
NORBEC: 0419-00078 (KE2: 20611)
Basic Setpoints

Setpoint	Description	Minimum	Default	Maximum
tS	Temperature Setpoint	-50°F (-45°C)	2 C°	100°F (38°C)
diF	Differential	1°F (1K)	1 C°	30°F (17K)
CSH	Maximum Compressor Starts/Hour	5 (Off)*	6	10
dPd	Defrost Per Day	0	6	12, CUS**
dFt	Defrost Time	0 min	15 min	720 min
Unt	Units for temp display	FAH / CEL	CEL	CEL

* Selecting fewer than 5 compressor starts per hour results in the starts
per hour feature being turned off. The compressor will then function on temperature only.

** Selecting CUS (custom) unlocks additional Setpoints. See Advanced Setpoints table.

Service Call Saver - Post Defrost Indicator
To eliminate unnecessary/unwarranted service calls, the KE2 Temp + Defrost alerts the user when it is coming out of
a defrost cycle using the onboard display. The display alternates between dEF and the actual temperature measured
by the air sensor. This continues until temperature has reached setpoint, or for the amount of time set by dFt (Defrost
Time) whichever is shorter.