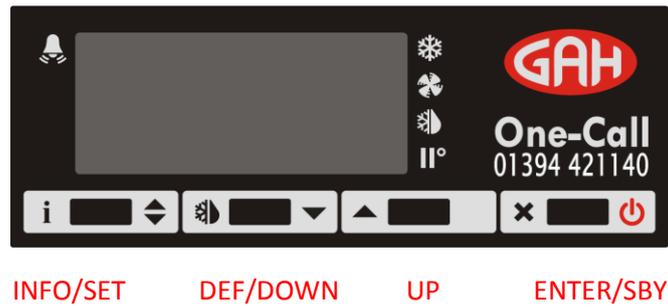


GAH Display functions



To turn on/off the unit, press and hold ENTER/SBY for approx. 4 seconds.

During normal operation the display will show the air temperature for the given compartment. The display may also show the following:

dEF - Defrost in progress (F units only)

rEc - Recovery after defrost (F units only)

do1 - Door switch 1 activated (If fitted)

do2 - Door switch 2 activated (If fitted)

E1 – T1 Probe failure

E2 – T2 Probe failure

E3 – T3 Probe failure (D units only)

E4 – T4 Probe failure (D units only)

E5 – T5 Probe failure (If fitted)

For any other fault codes refer to GAH for solution. These can be flashing, always on or hidden, either way the LED on the left hand side of the display next to  will be illuminated.

Temperatures are displayed in whole numbers but when there is only a single digit they are displayed to one decimal place.

Display brightness

The brightness of the display can be adjusted in two stages by pressing the UP button briefly.

Set point

To adjust the unit set point (required temperature) press and hold the INFO/SET button, the current set point is displayed then use the UP and DOWN buttons to adjust to your desired temperature. The unit will only allow the set point to be adjusted within its operating envelope.

There are 4 LEDs to the right of the LCD display, these lights indicate the following:



Compressor ON



Evaporator fan(s) ON



Reverse cycle in operation



Second parameter set activated

Pressing/holding/releasing the INFO/SET button will display a description, then on release of the button the value for that will be displayed. This is referred to as the INFO menu.

The menu scrolls through as follows:

t1 - Instant return air temperature value

t2 - Instant coil temperature value

t3 - Instant return air temperature value Compartment 2 (Dual system only)

t4 - Instant coil temperature value Compartment 2 (Dual system only)

t5 - Instant temperature value for probe #5 (If fitted)

Loc - Keypad lock state

**FCR – Fault Code Reset

Keypad Lock

The keypad lock avoids undesired tampering, which might be attempted when the controller is operating in a public place for example. In the INFO menu, set parameter **Loc**=YES to inhibit all functions of the buttons. To resume normal operation of the keypad, adjust setting so that **Loc**=NO.

Fault Code Reset

When a fault/alarm has stopped the unit from operating it may be necessary to reset the fault code after the fault has been rectified or to check if the fault has cleared itself. To do this, scroll to FCR and set it to YES. FCR will only be shown in the INFO menu if there is a fault/alarm.

Defrosting

Defrosting is set to automatically start. In some situations an additional defrost may be required, if so press and hold the DEF/DOWN button until the  LED is illuminated. The defrost cycle is automated and once complete the unit will return to normal operation.