Digital Display Usage Instructions

Rev 2 © 04/11

To start the system push ON/OFF button. Display will show current mode/ temperature setting / battery level.

Initial default setting is blower speed 1/ AUTO-MODE /60 °F

ON/OFF

Changing MODE – press ENTER, while mode is flashing use up or down arrows to select AUTO / COOL / HEAT. After 5 seconds selection will be set.
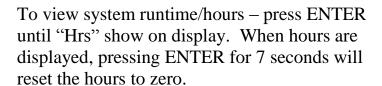
ENTER

Changing BLOWER SPEED – press ENTER until display shows FAN and SPEED. Press up or down arrows to select 1 – 2 – 3 speed. After 5 seconds selection will be set.

ENTER

Changing TEMPERATURE set point. Anytime the temperature set point is displayed on the screen, push the up or down arrows to change. Temperature range is from 60 °F (coolest) to 85 °F (warmest).

NOTE: Control will always default to the last setting when the unit is turned on.

ENTER

To view system runtime/hours – press ENTER until "Hrs" show on display. When hours are displayed, pressing ENTER for 7 seconds will reset the hours to zero.

ENTER

To change from °F to °C press ENTER until temperature symbol only shows – push the up or down arrow to change. After 5 seconds selection will be locked.

Anytime the control is idle for 5 seconds the screen will return to the temperature set point screen.

ENTER

To enter SERVICE MODE: Push both the ON/OFF and ENTER button simultaneously at any time.

Display will show service indicator and a code #1 to #3. Use up and down arrows to scroll through the Fault Codes.

1) Evap sensor open or shorted high
2) Evap sensor shorted low
3) High pressure switch open or shorted high

ON/OFF

ENTER

Press the ENTER button to proceed through the available service screens.

1) SV = Starting batteries Voltage
2) AV = Auxiliary batteries Voltage
3) AA = Unit Amperage draw

Pressing ENTER arrow after viewing service screen will return you to the fault code screen.

Pressing the ON/OFF button will return you to the Temperature Display screen.

When necessary, Check Filter light will notify you that the Phoenix filter must be cleaned or changed. To reset filter: at screen 1 press and hold enter button for 3 seconds.