

# CC6-ESP-KIT

# CLEAN COMFORT™ INDOOR AIR ESSENTIALS

## Description

The CC6-ESP-KIT is a 6 zone heat/cool or heat pump zone panel designed for residential and light commercial zoning applications. The Clean Comfort zone panels create an easy-to-use, bypass-less zoning system integrating AI-driven electronic static pressure technology. As zone dampers open and close, the static pressure sensor continuously monitors the system static pressure. If the static pressure in the duct system exceeds the static pressure set-point, the panel intelligently sends a signal to all idle zone dampers. The zoning panel will then begin opening the idle dampers to a point where desired static pressure is maintained, eliminating the need for a bypass damper.

## Standard Features

- 6 zones standard, expandable up to 12 with a second panel
- Auto changeover
- Cooling priority or majority wins technology
- Twenty minute time share option
- Optional night thermostat
- Humidification/Dehumidification pass-throughs
- Staging by zone thermostat or stage timer
- Purge cycle option
- DK and BK terminals compatible with most variable speed blowers
- Requires 3 wire power-open, power-close dampers
- Adjustable high and low limit
- Adjustable high and low balance point
- Equipment fault pass-through indicator
- LCD displays
  - Discharge air temperature
  - Return air temperature
  - Outdoor temperature

***No Bypass Required!***

## ESP 6 ZONE ZONE CONTROL PANELS

MODEL: CC6-ESP-KIT



## Specifications:

<b>Construction</b>	Aluminum back plate with mounting holes
<b>Dimensions</b>	13.50" Height x 11.00" Width x 2.50" Depth
<b>Operating Temperature</b>	-40° F to 150° F
<b>Adjustable Limits</b> (Limits programmed through LCD display)	High Limit (100° F to 180° F) Low Limit (30° F to 46° F) High Balance Point (45° F to 70° F) Low Balance Point (0° F to 40° F)
<b>Purge Cycle</b>	Off or 1 minute
<b>Fan Mode</b>	All zones or by zone thermostat

# CC6-ESP-KIT

# CLEAN COMFORT™

## INDOOR AIR ESSENTIALS

