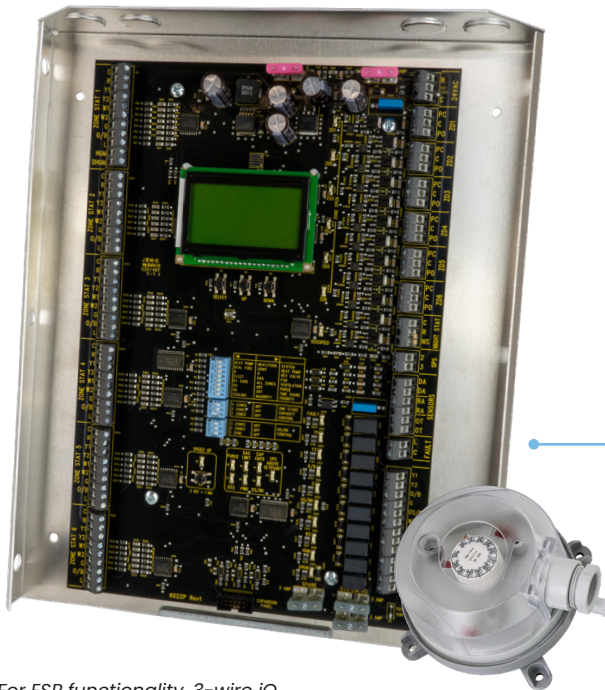


NO BYPASS REQUIRED!



**For ESP functionality, 3-wire iO dampers and static pressure sensor must be used*

Static pressure sensor & panel cover included

The **ZP6-ESP** is a 6 zone panel that integrates our award-winning ESP technology to completely eliminate the need to install a bypass damper. This 4H/2C zone panel comes with a static pressure sensor. The panel can be used with single-stage, multi-stage, heat pump and dual fuel equipment. Programmable LCD and slide switch configuration makes setup quick and easy. A wide range of control options provide ultimate application flexibility including adjustable high/low limits, adjustable high/low balance point, stage timing, capacity control and priority cooling control.

Also available as kit including:

- ✓ Zone Panel + Cover
- ✓ 2 Duct Temperature Sensors
- ✓ 75VA Transformer
- ✓ Static Pressure Sensor

3-Zone Expansion Panel

The ZP6-ESP-EP is a 3-zone expansion panel that is used with the ZP6-ESP zone panel to increase the number of zones to 9 or 12.

SPECIFICATIONS:

Warranty	10 years
Construction	Aluminum enclosure with snap-on panel cover
Dimensions	13.50" H x 11.00" W x 2.00" D
Operating Temperature	-40° F to 150° F
Discharge Air Limits	Low Limit (30° F to 58° F) High Limit (100° F to 175° F)
Outdoor Balance Points	Low Balance Point (0° F to 50° F); High Balance Point (55° F to 60° F)
Purge Cycle	Off or 1 minute
Fan Mode	All zones or by zone thermostat

FEATURES AND BENEFITS:

- Features and Benefits:
- 6 zones expandable up to 12 (using ZP6-ESP-EP)
- Auto changeover
- Cooling priority or majority wins
- Twenty minute time share option
- Optional night thermostat
- Humidification/Dehumidification pass-throughs
- Staging by zone thermostat or built in upstage timer
- 2nd stage capacity control option
- Purge cycle option
- Works with 2 or 3 wire zone dampers
- Adjustable high and low limit
- Adjustable high and low balance point



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BOARD DIAGRAM

