

# Arzel® Zoning Technology, Inc.

## Zone Panel Selection Criteria

Panel Features	200MPS	AirBoss
2 & 3 Zones	X	X
4, 6 & 8 Zones		X
Two Stage Htg & Clg		X
Leaving Air Temperature Control		X
Auto Changeover w/ Htg/Clg Priority Select		X
Built In - 2nd Stage Delay Timers		X
Dual Fuel (heat pump w/ FF furnace)		X
Master Zone Control (zone 1 set-back)		X
Enhanced (3 min) Purge Cycle (ECC)		X
Pre-equipped for Modulating Bypass (ModuPASS)		X
Automatic Bypass Capable		X
LED Diagnostics	X	X
Manual Pump Switch (MPS) Opens Dampers	X	X
ModuPass Capable (Factory or Field Install)	X	X
Heat Pump Compatible (all electric)	X	X
Remote ODT - Emerg Heat terminals	X	X
Short Cycle Protection (4 min Comp Lock-out)	X	X
Smart Slave Capable (Factory or Field install)	X	X
FACT Capable (Factory or Field install)	X	X
Transformer Included	X	X

Arzel Application/Technical support 1-800-611-8312  
[www.arzelzoning.com](http://www.arzelzoning.com)

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## Bypass Control Options

### **ModuPASS™ Bypass Control**

- Provides level of control required for Variable Speed drives  
(*Eliminates Hunting*)
- Adjustment range of .05” to 1”wc static
- Modulates to maintain a constant “maximum” static
- Truly Modulating (not floating) bypass control
- Compensates for slightly oversized bypass duct
- Self-adjust to meet various bypass requirements in system
- AirBoss panels are equipped for ModuPass connection
- Can be field installed in 200-MPS series panels

### **Barometric Bypass Control (SPDR)**

- Least expensive bypass system
- Meets basic (non Variable speed) 2 & 3 zone bypass requirements
- Provides minimal level of static pressure control

### **Automatic (open/closed) Bypass Control**

- Pressure switch operated
- Adjustment range of .05” to 12”wc
- Will hunt (float) to meet various bypass requirements
- Available as a kit for the AirBoss panels only  
(*Prt # - BYP-00KIT*)
- Required for Larger (14”) commercial Bypass ducts

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