



### **MASTERZONE™ Zoning System- 4 Zone All-In-One Control Panel**

The MasterZone Control Panel is the only panel needed to provide multiple zone control of any forced air heating and cooling system. The MZS4 panel is compatible with any type of thermostat and controls up to 2 stages of heating and cooling as well as heat pumps. It is expandable to a virtually unlimited number of zones by the MZA ZONE-ADDER panels. Built-in LEDs provide continuous system operation readout and color coded screw less terminal blocks provide easy wiring. Standard single stage thermostats can be used to control two-stage and heat pump systems. Built-in second stage time or the number of zones calling brings on the second stage and the ZMS sensor provides capacity protection control for the HVAC Unit. The MZS panel has a built-in self resetting fuse to protect the transformer. Other features are zone indicator lights, adjustable heating high limit temperature for ZMS sensor, override button for time delay and a re-boot button for quick re-start.



The MZS4 operates the HVAC Unit based on a first call from any zone. Once a zone is calling for a particular mode, the MZS4 will not allow an opposite call for a maximum period of 20 minutes or possibly less based upon the time the unit was running in that mode when the opposite call was made. This "Intelligent Changeover Feature" is a unique and patent pending feature of the MZS panel.

<b>Part No</b>	<b>Description</b>
MZS4	Panel Only
MZSK	System Kit (Includes ZMS and T24 Transformer)
MZP4	Panel Only for use with Plug-In Motors Only
MZPK	System Kit (Includes ZMS and T24 Transformer)