

Z-2000 vs. the Z-1600

The Z-1600™ has evolved into the The Comfort System™ Z-2000™.

Z-2000™

Z-1600™

	Z-2000™	Z-1600™
Number of Zones	20	16
Equipment Compatability	Switch Selectable (Same Panel)	HC or HP (separate panels)
Stages	2H/2C	2H/2C
Discharge Air Sensor	Electronic	Mechanical
Thermostats	P+I	P+I
Power	Single 24 Volt 75 VA transformer to power panel, thermostats and dampers	24 Volt 75 VA transformer to power panel. Thermostats and dampers require separate 24 volt transformer.
Dampers/Diffusers	2 VA	2 VA
Wiring	Homerun	Homerun
Wiring	18/4 and 18/8	18/3 and 18/8
Control Algorithm	Majority Wins	Majority Wins
Upstaging Timer	10 Minutes	15 Minutes
Fan Run Time After Clock	5 Minutes	None
Contact Opens		
Minimum Call Requirement	Switch Selectable	Minimum Call Resistors
Scheduling	Dedicated Clock, Power and Night Stat Terminals	Time Clock, Night Stat and Override Timer wired in parallel to a single-input
Economizer Terminals	Yes	No
Panel Configuration	Single PC Board	Two PC Boards
LED Indication	Yes	Yes
DAS and Occupied LED	Yes	No
Speed up Mode	Push Button	Jumper
Heat/Auto/Cool	Switch Selectable	Switch Selectable
Separate RC and RH Terminals	Yes	No
Fuse Protection	Inputs and Outputs	Inputs and Outputs
Spare Fuse	Yes	No
Dimensions	11"W x 13.5"H x 2"D	12"W x 16"H x 2"D