

**GEN II**  
**A Modulating Auto Changeover VAV System**

**START**

**UNIVERSAL GAS ELECTRIC OR HEAT PUMP SYSTEM CONTROLLER**  
**(GEN II for 2 – 17 Modulating Zones / RTU or Split System)**

System Controller includes onboard Capacity Control

**ZONE THERMOSTAT**  
**(ModStat)**

Modulating zone stat with auxiliary contacts to energize supplemental heat source  
(Daisy Chain Communications Wire Stat to Stat)

**ZONE DAMPERS**

**MODULATING ZONE DAMPERS**

Round (STMPD size) up to 1.75" SP

Rectangular (STCD W x H) up to 1.75" SP

1 - 24V 40VA Transformer Powers up to 17 Supply Dampers in the System

**BYPASS DAMPERS**

**ELECTRONIC MODULATING BYPASS DAMPERS**

**(Includes Integrated Static Pressure Control)**

Round (STBP size) up to 1.75" SP

Rectangular (STCDBP size) up to 1.75" SP

1 - 24V 40VA Transformer to Power Bypass

**7-DAY PROGRAMMABLE TIME CLOCK**

**(GCLK)**

**COMPLETE SYSTEM**