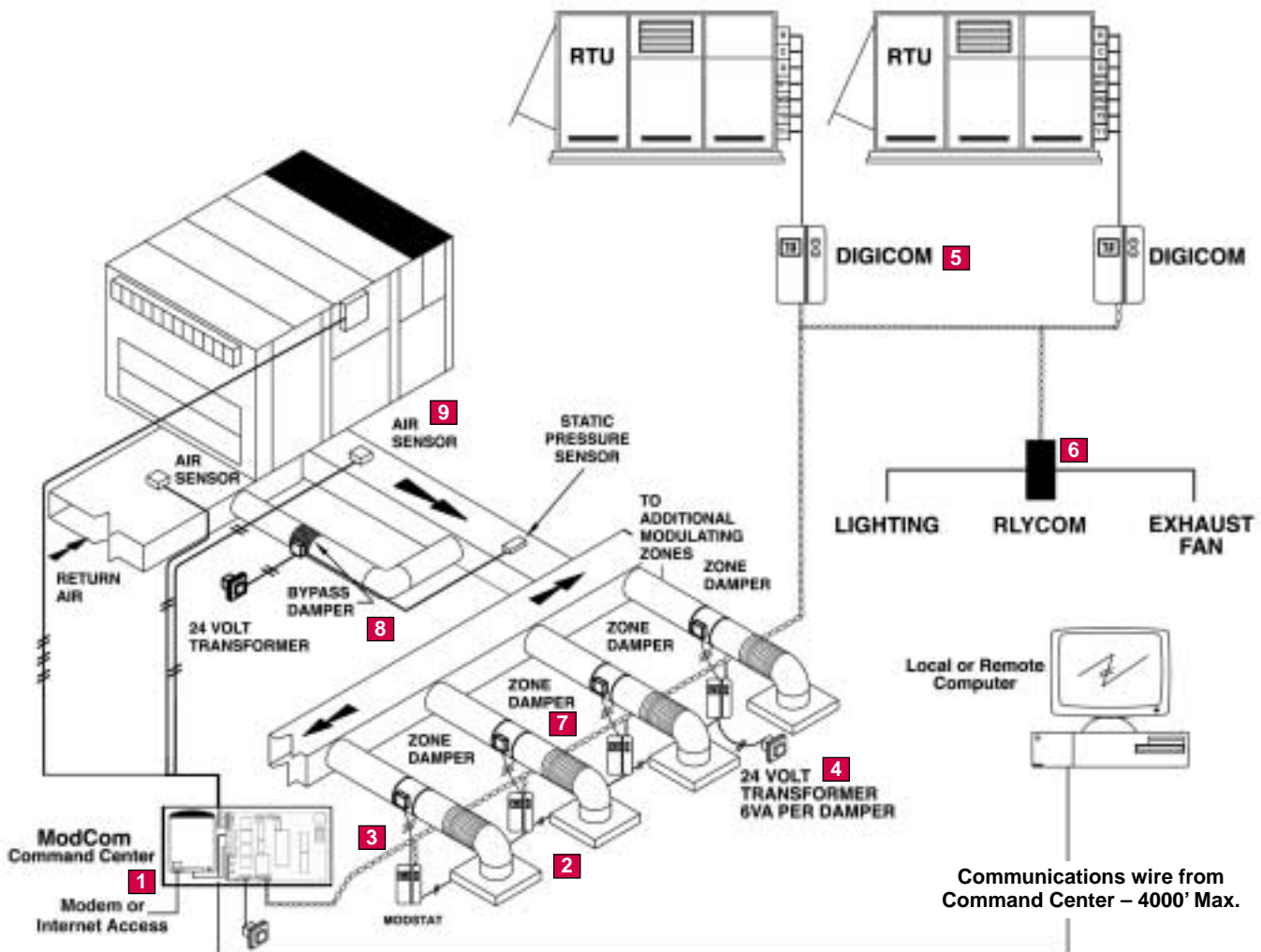


ModCom – Remote VAV Control for Individual Zoned Systems



ModCom is a communicating Windows-based DDC system. The ModCom Command Center controls G/E or HP equipment and supports up to 20 thermostats which can control modulating or two-position dampers, stand alone HVAC equipment and auxiliary equipment such as exhaust fans, lighting and other generic loads or on/off devices which are controlled via the ModCom's simple Windows-based scheduling program.

ModCom can be used to easily upgrade older VVT, VVHC or other zoning systems utilizing their existing dampers and wiring.



The Universal MODCOM Command Center includes on-board 2-stage capacity control, is designed to operate G/E or HP equipment with integrated fossil fuel control.

MODCOM SYSTEM COMPONENTS:

- 1** ModCom Command Center
- 2** ModStat
- 3** Twisted pair communication wire (Use Belden 8740)
- 4** Transformer to power dampers 6 VA per damper
- 5** DIGICOM thermostat to control stand-alone HVAC equipment
- 6** RLYCOM – control and schedule lights, ventilation, etc.
- 7** Zone dampers – fully modulating or 2-position
- 8** Bypass dampers with static pressure control
- 9** Leaving and return air temperature sensors

Select vacation dates and override schedules for each thermostat in the system.

