

Commercial Controls

These controls are intended to turn RenewAire commercial energy recovery ventilation systems on and off at appropriate times. Specification, installation and set-up is an easy process. RenewAire HE and RD Series units come standard with a 24 volt transformer/relay package for easy interface with all controls.

It is not necessary that RenewAire controls be used to operate RenewAire units. A wide range of controls or building automation systems may be used. Additionally, all HE Series units are "VFD Ready" as a standard feature.

RenewAire residential units have their own line of compatible controls that are not intended to operate RenewAire commercial units. See Page 2 for Residential Control Options.

TC7D

Digital Time Clock



- Up to 8 on/off cycles per day or 56 per week
- 24 VAC power requirement
- Battery back-up
- Wall mount or outdoor enclosure options
- Wall mount fits any 4" x 4" electrical box



TC7D-W
Wall Mount

TC7D-E Control
In NEMA 3R Enclosures

MC

Motion (Occupancy) Control



- Passive infrared sensor
 - Adjustable time-off delay to 30 minutes
 - 24 VAC power requirement
 - Ceiling mount or directable wall mount
 - Covers up to 1500 sq. ft. floor space
- Ceiling Mount - walking motion coverage up to 22 foot radius
Wall Mount - various coverage patterns up to 90 linear feet of sensitivity

MC-C
Ceiling Mount

MC-W
Wall Mount



CO2

Carbon Dioxide Control



- Adjustable control from 600-2000 PPM
- Digital display
- 24 VAC power requirement
- Computer/BAS interface for information and control
- Self calibrates during periods of low occupancy
- Wall mount or add duct mount accessory

CO2-W
Wall Mount

CO2-D
Duct Mount

