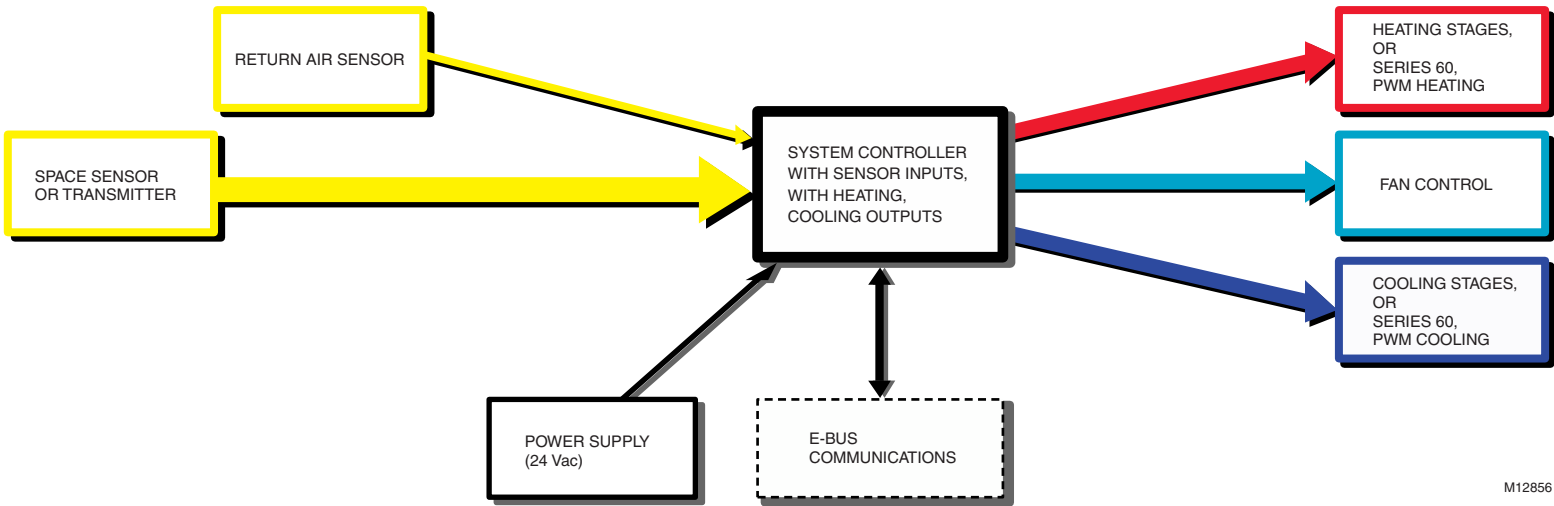
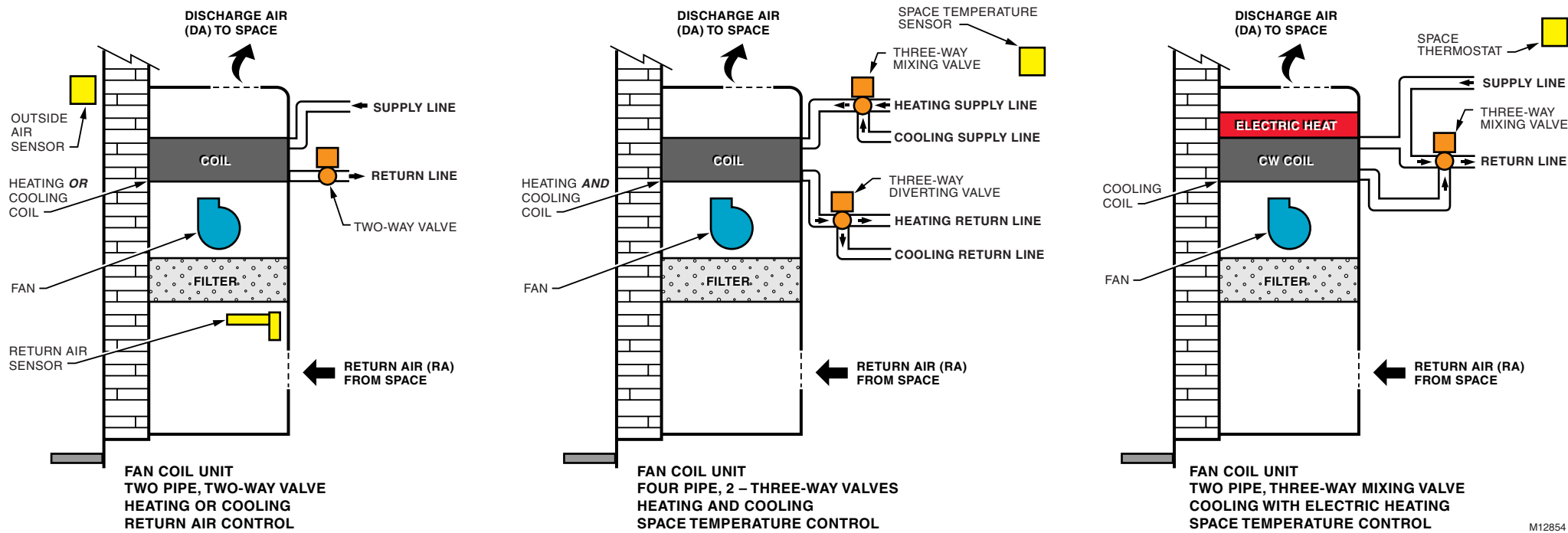


- Stand-alone or expandable. LonMark® compliant, Echelon® LonWorks® protocol-compatible (on E-Bus, Q7750 Zone Manager), free topology.
- Controls heating and cooling stages, Series 60 Floating and Pulse Width Modulation (PWM), two and four-pipe systems, single or multi-speed fans.
- Proportional Integral Derivative (PID) control and adaptive control for discharge air setpoints. Utilizes LonMark Fan Coil functional profile.
- W7752D Controller, includes 230 Vac Primary Transformer, 250 Vac 10A Relay for Electric Heat.
- W7752E Controller, includes 230 Vac Primary Transformer.
- W7752F Controller, includes 115 Vac Primary Transformer, 250 Vac 10A Relay for Electric Heat.
- W7752G Controller, includes 115 Vac Primary Transformer.

Functional Block Diagram



Duct Diagram



- KEY
- INPUTS
 - ACTUATORS/VALVES
 - VENTILATION/FAN
 - HEATING
 - COOLING

Excel 10
W7752A Fan Coil Controller

APPLICATION SELECTION GUIDE

- Fan Coil - Heating
- Fan Coil - Cooling
- Fan Coil - Heating & Cooling
- Fan Coil, Two Pipe
 - Two-way Valves
 - Three-way Mixing Valves
 - Three-way Diverting Valves
- Fan Coil, Four Pipe
 - Two-way Valves
 - Three-way Mixing Valves
 - Three-way Diverting Valves
- Cooling - Chilled Water
- Heating
 - Hot Water Coil
 - Electric
- Energy Management
 - TOD, Occupied/Unoccupied
 - Communication

Excel 10 Fan Coil Application/Selection Decision Matrix

