



Simple. Powerful. Energy Efficient.

Honeywell Aquatrol Hydronic Controls are designed to keep even the most complex systems simple.

All Aquatrol Control Panels Are Loaded With Standard Features:

- Control Pumps or Zone Valves
- Zone Synchronization
- Domestic Hot Water Priority and Priority Override
- Boiler Post Purge
- Boiler Short Cycling Protection
- Freeze Protection
- Pump/Valve Exercise
- Auto Test
- Auto Purge
- Compatible with any digital thermostat
- Intuitive color-coded wiring terminals

Dedicated AQ1000TN2 and AQ1000TP2 Communicating Thermostats

- Indoor and outdoor temperature can be displayed
- 2-wire “polarity insensitive”
- Displays Fahrenheit or Celsius
- Zone settings for all thermostats can be programmed at the main control panel
- Programmable model controls 1 zone of cooling



AQ250 Relay Control Panels

- Includes all features listed above

Model Number	Application
AQ25042B	For use with pumps or zone valves without end switches
AQ25044B	For use with zone valves with end switches



AQ251 Reset Control Panels

Everything the AQ25A has plus...

- Outdoor Reset or Load Reset, 0-10Vdc output to run modulating boilers, support for 1 A/C compressor and up to 64 zones of cooling

Model Number	Application
AQ25110B	1 Zone Reset
AQ25142B	For use with pumps or zone valves without end switches
AQ25144B	For use with zone valves with end switches



AQ25A Relay “Plus” Control Panels

Everything the AQ250 has plus...

- LCD screen, customizable control settings, ability to display outdoor temperature on thermostats, programmable auxiliary relays to add system versatility and more

Model Number	Application
AQ25A42B	For use with pumps or zone valves without end switches
AQ25A44B	For use with zone valves with end switches



AQ252 Mixing Injection Control Panels

Everything the AQ251 has plus...

- The ability to control 2 temperatures with injection pump or mixing valve

Model Number	Application
AQ25242B	For use with pumps or zone valves without end switches
AQ25244B	For use with zone valves with end switches



Expansion Zoning Panels are for additional zones of pumps or valves, to extend the capacity of systems up to a maximum of 64 heating zones