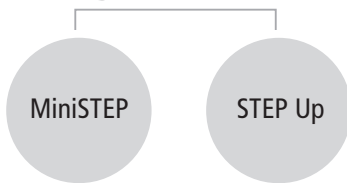


Comparison of WADSWORTH environmental controls

Staged Controls



Integrated Controls



FEATURES

| | MiniSTEP | STEP Up | EnviroSTEP | VersiSTEP | Seed 16 | Seed |
|---------------------------------------|---|---|--|---|---|---|
| Number of zones | 1 | 1 | 1 | 1 - 8 | 1 - many | 1 - many |
| Number of outputs or stages | 4 stages 1 heat & 3 cool | 6 stages 2 heat & 4 cool | 12 outputs | 24 outputs | 16 expandable to many with Seed I/O | 24 expandable to many with Seed I/O |
| Setpoint periods | 2 setpoint periods | Day, night, DIF | Day, night, DIF | Day, night, DIF | 4 setpoint periods | 4 setpoint periods |
| Ramping | No | Yes | Yes | Yes | Yes | Yes |
| Includes sensors & cables | Temperature Probe with solar shield | Aspirated temp sensor; Optional RH sensor | Aspirated & RH sensors; Additional sensors available | No | No | No |
| Manual override | No | Yes | Yes | Yes | Yes | Yes |
| Display | Backlit screen with current status | New bright screen with full menu & LED lights | New bright screen with full menu & LED lights | New bright screen with full menu & LED lights | Highly responsive touchscreen with Graphic User Interface | Highly responsive touchscreen with Graphic User Interface |
| Logs & graphs | No | Yes temp only | Yes | Yes | Yes | Yes |
| Equipment it controls | Heating & cooling | Heating, cooling, vent & energy curtain | Virtually any equipment | Virtually any equipment | Virtually any equipment | Virtually any equipment |
| Light Dep | No | No | Yes | Yes | Yes | Yes |
| Variable speed & modulating equipment | No | Yes | Yes | Yes | Yes | Yes |
| Track Daily Light Integral | No | No | No | No | Yes | Yes |
| Factors in outdoor humidity | No | No | No | No | Yes | Yes |
| Light control | No | No | Yes | Yes | Yes | Yes |
| Mist control | No | No | Yes | Yes | Yes | Yes |
| Irrigation control | No | No | Yes | Yes | Yes | Yes |
| CO2 control | No | No | Yes | Yes | Yes | Yes |
| Increments vents | No | Yes | Yes | Yes | Yes | Yes |
| Optional equipment | <ul style="list-style-type: none"> Weather Guard | <ul style="list-style-type: none"> Weather Guard STEP Up Compass software Alarm Manager Lightning Protector | <ul style="list-style-type: none"> Weather Station STEPsaver software Alarm Manager Sensors: soil temp, light, hot water, CO2 Lightning Protector | <ul style="list-style-type: none"> Weather Station STEPsaver software Alarm Manager Sensors: soil temp, light, hot water, CO2 | <ul style="list-style-type: none"> 12-output Seed I/O Expansion Sphere software Weather Station Alarm Manager Sensors: soil, temp, light, hot water, CO2 | <ul style="list-style-type: none"> 12-output Seed I/O Expansion Sphere software Weather Station Alarm Manager Sensors: soil, temp, light, hot water, CO2 |
| Complete package | <ul style="list-style-type: none"> Contactor panel Solar shrouded temp sensor 75' cable custom blueprints | <ul style="list-style-type: none"> Aspirated temp sensor 100' of cable Override or Contactor Panel | <ul style="list-style-type: none"> Includes aspirated temp & RH sensor 100' of cable | | | |

To find out more call 800.821.5829, email sales@wadsworthcontrols.com or visit www.wadsworthcontrols.com