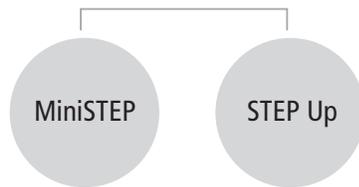
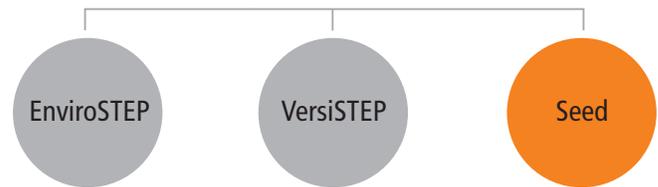


# Comparison of WADSWORTH environmental controls

## Staged Controls



## Integrated Controls



## FEATURES

Number of zones	1	1	1	1 - 8	1 - many
Number of outputs or stages	4 stages 1 heat & 3 cool	6 stages 2 heat & 4 cool	12 outputs	24 outputs	12 - 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
Ramping	No	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
Manual override	No	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
Logs & graphs	No	Yes temp only	Yes	Yes	Yes
Equipment it controls	Heating & cooling	Heating, cooling, vent & energy curtain	Virtually any equipment	Virtually any equipment	Virtually any equipment
Light Dep	No	No	Yes	Yes	Yes
Variable speed & modulating equipment	No	Yes	Yes	Yes	Yes
Track Daily Light Integral	No	No	No	No	Yes
Factors in outdoor humidity	No	No	No	No	Yes
Light control	No	No	Yes	Yes	Yes
Mist control	No	No	Yes	Yes	Yes
Irrigation control	No	No	Yes	Yes	Yes
CO2 control	No	No	Yes	Yes	Yes
Increments vents	No	Yes	Yes	Yes	Yes
Optional equipment	<ul style="list-style-type: none"> <li>Weather Guard</li> </ul>	<ul style="list-style-type: none"> <li>Weather Guard</li> <li>STEP Up Compass software</li> <li>Alarm Manager</li> <li>Lightning Protector</li> </ul>	<ul style="list-style-type: none"> <li>Weather Station</li> <li>STEPsaver software</li> <li>Alarm Manager</li> <li>Sensors: soil temp, light, hot water, CO2</li> <li>Lightning Protector</li> </ul>	<ul style="list-style-type: none"> <li>Weather Station</li> <li>STEPsaver software</li> <li>Alarm Manager</li> <li>Sensors: soil temp, light, hot water, CO2</li> </ul>	<ul style="list-style-type: none"> <li>12-output Seed I/O Expansion</li> <li>Weather Station</li> <li>Alarm Manager</li> <li>Sensors: soil, temp, light, hot water, CO2</li> </ul>
Complete package	<ul style="list-style-type: none"> <li>Contactor panel</li> <li>Solar shrouded temp sensor</li> <li>75' cable</li> <li>custom blueprints required</li> </ul>	<ul style="list-style-type: none"> <li>Aspirated temp sensor</li> <li>100' of cable</li> <li>Override or Contactor Panel</li> </ul>	<ul style="list-style-type: none"> <li>Includes aspirated temp &amp; RH sensor</li> <li>100' of cable</li> </ul>		

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