

## Online Extras

**Automated Climate Control the Right Way**  
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Here are a few potential scenarios and solutions that could be helpful in making the right decision when purchasing a controller.

Scenarios	Suggestions
<p>I have a small indoor garden and I only want to control the temperature by using an exhaust fan to cool; heating is unnecessary. The humidity does not need to be controlled, due to the small number of plants being cultivated. I do not wish to enrich my garden with CO2 and I don't intend to purchase additional climate control devices in the future.</p>	<p>In this case, a specific temperature controller is appropriate. It will allow you to program the desired temperature and to activate the exhaust fan if ever the garden temperature is too high.</p>
<p>I would like perfect climate control in my grow-room in order to get the best yields possible. I want to control the temperature, the humidity and the CO2 concentration. I'm prepared to equip myself with all devices necessary for ventilation, heating, air-conditioning, humidification, dehumidification and CO2 enrichment.</p>	<p>In this case, an integrated controller is just the thing you need, as it will allow you to nicely coordinate all of your equipment and have a stable and precise climate for optimal yields.</p>
<p>My garden is equipped with an exhaust fan, a heater and an air-conditioner. For the time being, I only want to control the temperature, though I would like to equip myself progressively and add humidity and CO2 control later on. As well, I don't want to lose my investment when the time comes to add other devices to my garden, and in the end I would like to have full and coordinated control.</p>	<p>In this case, coordinated modular controllers are recommended. A device controlling only the temperature could be purchased first. The purchase of other units to control humidity and CO2 could be made later. Eventually, the set of modular controllers will inter-communicate and offer an intelligent management of all the parameters.</p>