Aphaea (pron: ah-FAY-ah)

Combining management of your climate, irrigation and fertigation control with one simple system.

Do you need a simple environment control for your greenhouse?



The Aphaea is a comprehensive single-site system that combines management of your climate, irrigation and fertigation control, into a single easy-to-use system.

Aphaea continually monitors the environmental conditions, making adjustments to keep the controlled internal environment optimized for your plants, while using best-cost decision-making to avoid wasting energy. It can also dynamically adjust irrigation schedules based on actual light available to the plant.

Why Aphaea?

- It's simple no requirement for complicated add-ons
- It's flexible can control a wide range of climate and fertigation equipment
- It's accessible anywhere, via your computer, smartphone or tablet in realtime (with my.autogrow)





Remote management

All locations controlled by an Aphaea can be accessed through our secure portal at my.autogrow.com. This portal gives you complete visibility 24 hours a day, and enables you to manage multiple locations from the comfort of your office.



Disaster proof

All settings and data are backed up daily to our secure servers, allowing rapid reinstatement in the event of a failure, reducing the risk of data loss, and preserving all your configuration settings.



Support tools

Autogrow's tech support team can log into the Aphaea to deploy software updates, provide training, and diagnose any faults in the field, eliminating the need for costly site visits.



Alerts and alarms

The Aphaea can send notifications to multiple users via email and text message when a warning or alarm is triggered. Each user can set their own parameters, ensuring they are only notified of situations important to them.



Ease of installation

Aphaea comes as a single enclosure controller. With Din rail screw terminals and clear instructions for field wiring, electrical contactors for fans, pumps and other mains-voltage equipment can be easily added to the installation. This means you can use your local electrician rather than needing a specialist technician for installation.

