

CMP6050 Control System Obsolescence

As part of our ongoing commitment to customer satisfaction, we are informing you of a service bulletin for the Conviron CMP6050 controller. Our records indicate one or more of your Conviron reach-in or walk-in chambers utilize this model control system.



CMP6050 Controller



What is a control system?

Every plant growth chamber uses a control system that is mounted on the control panel/front of the growth chamber. The control system regulates the mechanical, electrical, lighting and monitoring systems required to create and maintain environments for the plants. In 2008, Conviron launched the 6000 series controllers, the latest of which is the CMP6060.

What's the issue?

The predecessor of the CMP6060 is the CMP6050. The CMP6050 has many critical parts that have been discontinued, therefore full replacement CMP6050 controllers are no longer available.

What should you do?

Protecting your plant experiments and preserving the up-time of your Conviron chambers and rooms is important to ensure your equipment continues to perform reliably for years to come. Since limited parts availability or a required full replacement may impact the current or planned usage of your plant

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growth chambers and rooms we recommend planning ahead for a retrofit upgrade to the CMP6060 or the Argus Titan control system. Information regarding both of these control systems can be found at:

<https://www.conviron.com/products/control-systems/cmp6060>

<https://www.conviron.com/products/control-systems/argus-controls>

What's the level of risk?

Many control systems continue to work for years without any problems. However often clients have high value experiments and/or crops in progress that, if interrupted, can result in unexpected data loss, lost plant material or significantly delayed project timelines that can be difficult or expensive to recreate.

What will Conviron do?

As the leading provider of controlled environments, Conviron provides the most advanced technology and robust systems that work together to perform reliably for years, and sometimes decades, beyond expectation. With time, however, technology including lighting, instrumentation, controls and refrigeration evolves to offer new advantages in terms of performance, safety and cost. This process suspends or obsolesces critical components that were once standard or leading edge at the time of purchase. To that end, Conviron has a well established CORE™ Fleet Upgrade Program to protect you from obsolescence risks and to gradually replace your aging chambers. Learn more by visiting the Retrofits & Upgrades section of our website at:

<https://www.conviron.com/products/control-systems/retrofits/>

You may also contact our sales department from 9:00 a.m. to 5:00 p.m. CST at +1.204.786.6451 or via our "Contact Us" page at www.conviron.com. Our team will recommend steps to take which may include an on-site fleet audit to better gauge the current state of your equipment.

We apologize for any inconvenience this may cause, however we are taking this action to help ensure your Conviron equipment continues to exceed your performance and reliability expectations for years to come.

Sincerely,

The Conviron Service Team