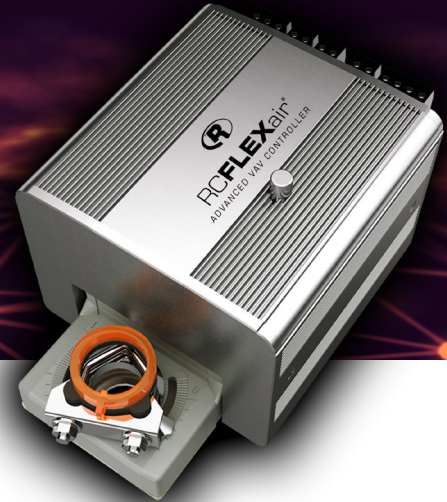


RCFLEXair®

ADVANCED VAV CONTROLLER



Reliable Controls ushers in a new generation of building controllers with the RC-FLEXair

Victoria, BC, Canada – Reliable Controls has introduced a brand-new generation of building controllers with the launch of the RC-FLEXair® advanced VAV controller, an exciting addition to its range of simple, flexible, sustainable building automation products. The culmination of 2 years and tens of thousands of hours of research and development, the freely programmable RC-FLEXair is a BACnet Building Controller ideal for a wide range of variable air volume and room control applications.

James Puritch, VP of Research and Development at Reliable Controls, had some lofty goals when he began developing the company's new RC-FLEX family of products: Not only did he want to complement a hugely successful existing line of building controls—the MACH-Pro family—but he also wanted to create a solid foundation for the company's next decade of hardware.

“The RC-FLEXair is the first of our RC-FLEX products, all built around dual Ethernet connection architecture and multicore processors,” said Puritch. “We’ve taken our 30 plus years of technology and embedded it into this new hardware and firmware platform. The RC-FLEXair is highly performant for today’s building automation system needs and built to accommodate tomorrow’s advancements.”

The RC-FLEXair uses a new modular architecture with an open source, Linux-based operating system that lays the groundwork for faster development of new products in the future—streamlining engineering and manufacturing and improving efficiency. With a high-performance multicore

processor, tons of nonvolatile memory, and dual Ethernet connectivity, the RC-FLEXair is a truly dynamic controller that will empower building owners with confidence for years to come.

“We are absolutely delighted to see the first of the RC-FLEX family products shipping into the field,” says Reliable Controls president Tom Zaban. “It takes more than just a green building certification to create a sustainable building. The RC-FLEX family delivers a critical component of a scalable and secure control system that will help people to stand at the helm of sustainability by reducing their greenhouse gas emissions in the built environment for the long term.”

Reliable Controls rigorously engineers its products to be backward compatible with all previous-generation controllers, minimize their impact on the environment, and provide years of dependable service. Like all Reliable Controls hardware, the RC-FLEXair is manufactured from highly recyclable materials in an [ISO 2015:9001– and 2015:14001–certified facility](#) and complies with [RoHS 3](#), [WEEE](#), and [R2](#) directives to ensure easy, clean disposal at the end of its useful life.

The RC-FLEXair is available exclusively through more than 200 Reliable Controls Authorized Dealers in over 45 countries around the world. [Find one near you.](#)

[Learn more about the RC-FLEXair.](#)

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