



Meet the FW-VAV controller

New IP-enabled VAV controller easily extends optimization

Simplify temperature and air quality control for a single zone or an entire complex with the EasyIO FW-VAV controller—an all-in-one, IP-enabled variable air volume (VAV) controller.



IP flexibility. The FW-VAV controller supports IT network, security standards, and Wi-Fi b/g/n. It can integrate into your existing network or operate as an isolated BAS Wi-Fi network. Manage air flow balancing through any HTML5 compatible web browser—no special software tools required.



Programmed and programmable. Use this controller right out of the box, taking advantage of built-in VAV applications and HTML dashboards. Or program live through CPT for complete customization. An onboard database cuts engineering and commissioning time.



Cost-effective optimization. Choose the FW-VAV controller for new installations or to upgrade current equipment. Extend your BAS cost-effectively to enhance uptime, efficiency and results.

Contact your Johnson Controls representative to learn more about what's new with EasyIO. And ask for a demo of the FW-VAV controller.

Everything you need, in one sleek package

The FW-VAV controller offers a host of integrated features, including:

- Powered damper actuator
- Digital differential pressure transducer (DPT)
- Spanning tree protocol (ring) support for up to 30 units, with break detection and email alerts
- Daisy chain support for up to 9 units
- BACnet IP client/server, BACnet MS/TP client/server, Modbus TCP/RTU
- Real-time clock to manage schedules and extend control when offline
- 4 universal inputs (UI), 2 analog outputs (AO), and 3 digital outputs (DO). You can expand input capacity with the EasyIO FD-20i.
- SSL certificate support
- SQL Lite up to 6,000 records
- Licenses and annual maintenance included at no extra charge

