

SMARTER CONTROL STARTS NOW

The Honeywell Optimizer VAV Controller is your shortcut to smarter VAV control even with legacy infrastructure, with the latest generation of Optimizer IP T1L controllers.

Honeywell Optimizer VAV Controller



Honeywell

HONEYWELL OPTIMIZER VAV CONTROLLER

IP-enabled unitary control used to be the wave of the future, but not anymore – because with the arrival of Honeywell Optimizer VAV Controller, it's the wave of today.

Take advantage of groundbreaking twisted pair T1L technology without disruptive and expensive infrastructure upgrades, that means faster, reliable, and more data over greater distances. Turn older technology into part of the new era of IP control.

The new Optimizer VAV controllers make your HVAC system more flexible, more affordable, and easier to install and service by featuring universal I/Os, Bluetooth technology for setup, test and balancing through a mobile app, so technicians can leave the ladders on the truck, and you can save time and costs.

Your HVAC systems are more capable when they're part of the building's IP network – making Honeywell Optimizer VAV controller your gateway to smarter control.

THE FLEXIBILITY TO FIT ANY VAV APPLICATION

Honeywell Optimizer VAV Controller with integrated actuator.

- Connect via BACnet® IP, BACnet® MS/TP or BACnet® T1L.

- Ethernet daisy chain and ring topologies supported (IP and T1L).
- T1L technology allows you to upgrade to IP without having to rewire your network
- 7 universal I/Os and 5 solid-state relays
- Supports Sylk™ wall modules and actuators
- Supports Modbus RTU device integration (as a Modbus Master device)
- Installs on both square and round ducts
- Fully programmable

EASY TO SET UP

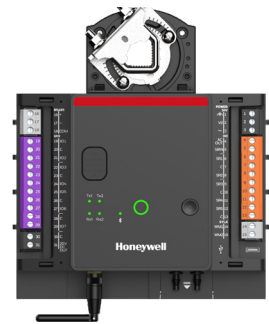
Balance wirelessly without climbing into ceilings and other out-of-reach spots.

- Test and balance via mobile app or PC
- Pairs via Bluetooth® Low Energy
- Access-point functionality: Pair with just one controller to command any or all

SIMPLE TO SERVICE

Convenient retrofit for prior Honeywell models.

- Program in Honeywell Optimizer Workbench open system – no secondary software needed
- Field replaceable, polarity-free airflow sensor
- Color-coded screw terminals can be swapped without disconnecting wires

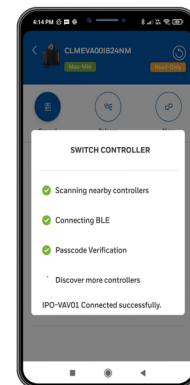


Honeywell Optimizer VAV Controller with integrated actuator

PART NUMBER	BACKBONE COMMUNICATION*	UNIVERSAL I/O	SOLID STATE RELAYS	BLE INTEGRATED
VAA-VA75IB24NMC	BACnet® IP	7	5	Yes
VAA-VA75I24NMC	BACnet® IP	7	5	No
VAA-VA00IB24NMC	BACnet® IP	0	0	Yes
VAA-VA00TB24NMC	BACnet® T1L	0	0	Yes
VAA-VA75T24NMC	BACnet® T1L	7	5	No
VAA-VA75TB24NMC	BACnet® T1L	7	5	Yes
VAA-VA75MB24NMC	BACnet® MS/TP	7	5	Yes
VAA-VA75M24NMC	BACnet® MS/TP	7	5	No
VAA-VA00MB24NMC	BACnet® MS/TP	0	0	Yes
SDPPF500PA	Replacement airflow sensor (2 sensors included)			

* All models also include separate Sylk™ bus connection and Modbus RTU RS485 connection.

Test and balance quickly and securely with the **Honeywell Connect Mobile app**



Available on the App Store

[CLICK HERE](#)

GET IT ON Google Play

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Bluetooth

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