

Honeywell | Connected Building



The BACnet® Fixed
Function Thermostat



Small Presence, Big Solution.

Flexibility to Maximize Comfort and Savings

BACnet® Fixed Function Thermostat

A powerful BACnet-based controller with a large, integral touchscreen, occupancy-based temperature, humidity sensing and an optional on-board wireless receiver, the BACnet FF is a flexible solution for energy savings and maximum room coverage.



Honeywell's BACnet FF is a BACnet communicating sensor-controller combination that targets common controls applications such as roof top units, fan coil units and heat pumps. An optional, integrated wireless receiver enables the use of passive infrared (PIR) and door/

window sensors to better control zones based on occupancy while saving you the cost of extra wiring.

The configurable BACnet FF comes with 19 preloaded applications, providing you with customized, occupancy-based sensing in a single solution that saves time, money and energy. These applications are configured using an easy-to-use, Niagara-based configuration wizard to seamlessly perform advanced setups across multiple devices all at once.

The integration into the Niagara architecture will also allow for all the benefits of using a connected solution, such as proactive mechanical and energy analytics. This enables the BACnet FF to fit a variety of vertical market needs.

Features and Benefits

- **Comprehensive Features.** Internal temperature and humidity sensors, 3 universal inputs, 6 binary outputs, 2 analog outputs, 19 factory-loaded applications.
- **Wireless Operation, Low-Key Profile.** Optional embedded wireless receiver communicates with wireless door and occupancy sensors to deliver flexible installation options.
- **Connected.** A building management front end granting access to remote and local troubleshooting for a more efficient service diagnosis.
- **Versatile Design, Intuitive Interface.** Fully configurable, stand-alone or integrated operation, and a sleek, sophisticated design with configurable, touch screen display.
- **Powerful, Flexible Control.** Easily configured through a step-by-step, Niagara-based configuration wizard. Modes of operation allow control based on occupancy or schedules.
- **Compliant.** BACnet-compliant on MS/TP and meets increasingly stringent energy-saving building codes.



Ordering Information

ITEM NUMBER	DESCRIPTION
TB3026B	BACnet Fixed Function thermostat with 3 universal inputs, 2 analog outputs, 6 relay outputs and 19 factory-loaded applications. W model includes a built-in wireless receiver.
TB3026B-W	
50037735-001	Wireless door/window sensor.
50037736-001	Wireless passive infrared (PIR) motion sensor.

For more information

1-800-466-3993

Automation and Control Solutions

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