



RAISING THE BAR IN PTAC CONTROLS

Designed exclusively for Amana PTAC units, DigiSmart technology has dramatically raised the bar in PTAC controls. Your guests will appreciate its large, easy-to-read LED readout that allows them to check the temperature with a quick glance and, if desired, to change the setting to a specific temperature by pressing a button. The ability to select a precise temperature helps your guests avoid over-cooling their rooms, a situation that often occurs with knob-type controls, which are less precise.

What's more, the DigiSmart Control Board offers many programmable features and self-diagnostics that help facility personnel better manage the care and maintenance of the PTACs in their facility and allow management to better control operating costs. One of these features is a "setback" program that senses whether or not a unit has been touched within a specific window of time. If the unit has not been touched, the system then concludes that the room in which the PTAC is located is vacant and begins setting the temperature back in three successive steps, thereby saving energy.

The most significant breakthrough in the PTAC industry, is our new **DigiSmart Wireless Energy Management Suite** that helps ensure that you minimize energy used in cooling your guest rooms when your guests are not in the room.

ENHANCE ROOM VALUE, GAIN CONTROL AND START SAVING 35% ON PTAC ENERGY COSTS!*

There are three key pieces to the DigiSmart Wireless Energy Management Suite: a Wireless Antenna, a Remote-Mounted Thermostat, and a combination Motion Sensor/Door Switch. When installed with an Amana brand PTAC, the system works as follows.

(1) Plug in the DigiSmart Antenna.

Once a technician plugs this small antenna into the DigiSmart control board, the unit is ready to communicate with the Thermostat and the Motion Sensor/Door Switch. And as you install these amazing DigiSmart antennae in all of the PTACs in your facility, they will form a network and begin to talk to one another.

(1)

(2) Set and Mount the DigiSmart Remote-Mounted Thermostat.

Simply push a button inside the thermostat to link it to the PTAC and mount the thermostat on the wall.

(2)

(3) Set and Mount the DigiSmart Occupancy Control.

A simple push of a button will link this device to the PTAC. Then just mount the DigiSmart Motion Sensor/Door Switch above the door, and the Amana brand's proprietary software routines will begin working with this device to determine whether the room is occupied. While the guest is in the room, the PTAC maintains the selected temperature. When the guest is away, however, the energy management system sets the temperature back based on setback routines that you can determine yourself.

(3)

The new **DigiSmart Wireless Energy Management Suite** is an extremely valuable way for you to help control the energy used in your guest rooms, which can dramatically reduce your operating costs over time.

Call us at 800-647-2982 for complete details.



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*These savings represent savings over time as compared to the same PTAC model without the DigiSmart EMS System installed and were generated using general assumptions including energy loads, local weather averages and use of occupancy controls. Actual savings will vary according to actual use habits, room square footage, and how the unit is installed.