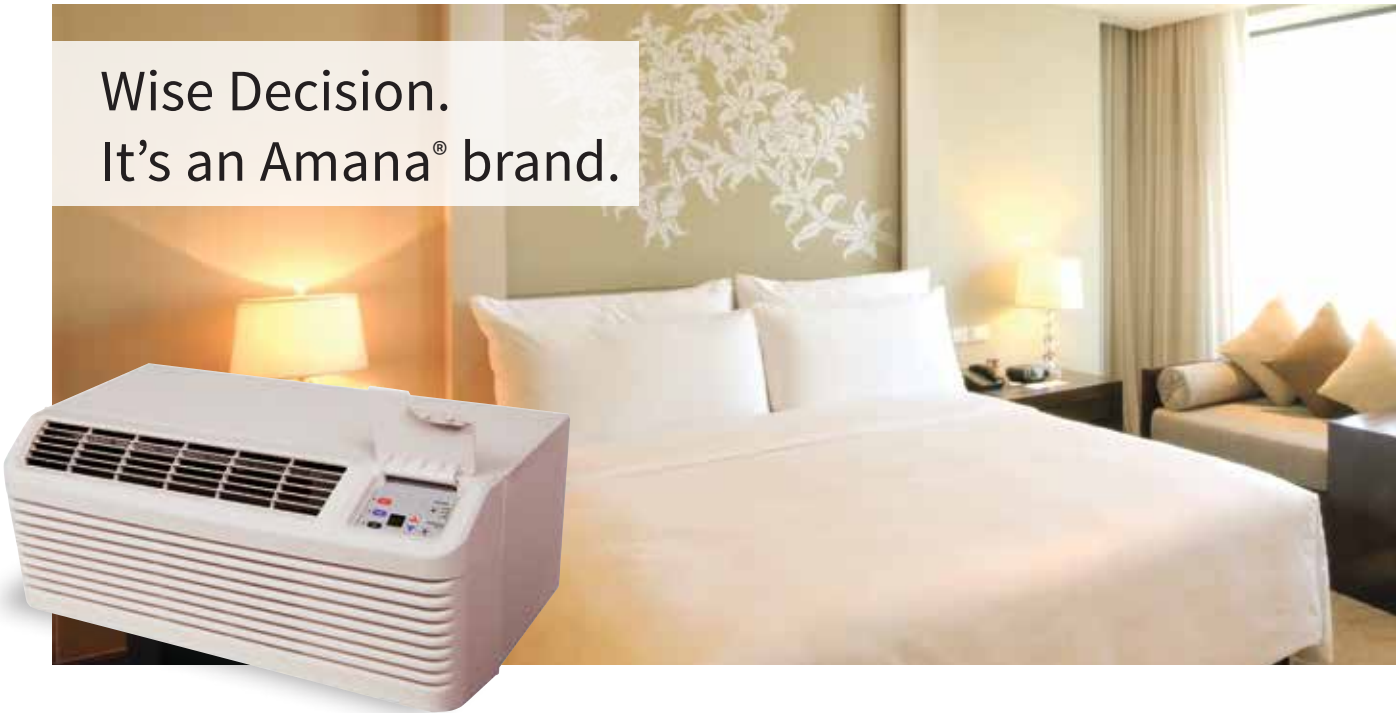


Wise Decision.
It's an Amana[®] brand.



Dehumidify your make-up air when you really need to, with the new Amana[®] brand PTAC DigiAIR[®] module.

When you need the ability to bring in outside make-up air into your room through the PTAC — the Amana brand DigiAIR can assist with up to 75 CFM of outside air.

The Amana brand DigiAIR[®] module is a factory-installed make-up air system with configurable dehumidification. The DigiAIR system, in conjunction with constant negative room air pressure, will allow dehumidified outside make-up air to be introduced into the guest rooms at rates up to 75 CFM. An optional 250 Watt supplemental heater, to warm the incoming air in colder climates, can be factory installed in every DigiAIR system.

DigiAIR's adaptive dehumidification process activates dehumidification using a 3 tier temperature and outdoor relative humidity system. The dehumidification activation point is configurable, using the PTAC touch pad, between 15% and 60% outdoor relative humidity.

DigiAIR's relative humidity setting can also be viewed and configured remotely through the optional DigiSmart control system.

- Dehumidification configurable to activate when outdoor RH is between 15% and 60%
- Configurable via PTAC touch pad or optional web interface
- Permanent washable filter
- Up to 75 CFM outdoor make-up air
- Assembled in Fayetteville, TN, USA
- 250 Watt supplemental heater (optional)
- Amana Brand PTAC is AHRI certified

DigiAIR[®] Technical Specifications

Dehumidification Operation

Out Door Air Temperature	Out Door RH % *
≥ 80 F	≥ 25% RH
≥ 70 F & < 80 F	≥ 40% RH
≥ 48 F & < 70 F	≥ 50% RH

Compressor

Voltage	230/208 volt 60 Hz, 1Ø
Refrigerant	R134A
Watts	225
Rated Load Amps	1.05
Locked Rotor Amps	3.3
Psig (high side)	200 psi
Psig (low side)	60 psi

Electric Heater (optional)

Voltage	230/208 v 60 hz, 1Ø
Watts	250/205
Amps	1.1 / 1.0

Make-up Air Fan

Voltage	24 volt
Watts	16
Amps	0.09
CFM	up to 75

Miscellaneous

Outside air filter	Yes, permanent & washable
RH % Configuration	Yes, via touch pad or optional Web UI interface
RH% configuration range	15% to 60%
Uninstall PTAC to change RH %	No
PTAC AHRI certification	Yes
Assembled in USA	Yes
Country of Origin (COO)	USA
DigiAIR monitoring	Yes, via optional Web UI

* Can be configured from 15% RH to 60 % RH

Model	PMH073G		PMH093G		PMH123G		PMC073G	PMC093G	PMC123G	PMC153G
Operation	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Cooling	Cooling	Cooling
Volt	230 / 208	230 / 208	230 / 208	230 / 208	230 / 208	230 / 208	230 / 208	230 / 208	230 / 208	230 / 208
Rated BTU	7600 / 7600	6800 / 6800	9000 / 9000	8300 / 8100	12000 / 12000	11500 / 11300	7700 / 7700	9000 / 9000	12000 / 12000	15000 / 14700
Rated EER	11.8 / 11.8	3.3 / 3.3	11.3 / 11.3	3.3 / 3.3	10.4 / 10.4	3.1 / 3.1	11.7 / 11.7	11.3 / 11.3	10.4 / 10.5	9.5 / 9.6

Design and construction considerations:

1. Makeup air will increase room BTUH load requirements and may require additional PTAC cooling and or heating BTU/H supply. For instance, 55 CFM exhaust air, will bring in 79,200 cubic feet of outside makeup air daily. This can impact the building electrical design needs.
2. With the added condensate volume generated by the DigiAIR system, it is highly recommended that a piped condensate drain system be used.
3. With added condensate generated by the DigiAIR module and increased make-up air volumes coming through the DigiAIR module; units and filters will need to be inspected and cleaned more frequently. It is highly recommended that a manufactured approved time-activated condensate/algaecide pads be used regularly.
4. In seacoast installations some of the salt will be removed from the air when passing through the DigiAIR dehumidification module, but salt air will still be introduced into the conditioned space.
5. DigiAIR module is intended to work in conjunction with negative building pressure created by a building exhaust system operating continuously (24/7/365).
6. Consult your design and/or specifying engineer to discuss construction and maintenance considerations.

Limited warranty:

- First-Year Warranty: Parts & Labor
- Second through Fifth Year: Parts & Labor on certain sealed system components (PTAC's primary sealed system)
- Second through Fifth Year: on certain functional parts only

* Complete warranty details available from your local dealer or at www.amana-ptac.com



Call your Amana brand PTAC sales representative at **800-647-2982** for complete details.

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.

www.amana-ptac.com