



STANDARD FEATURES

Energy Efficiencies: With EER's up to 14.0 and COP's up to 3.9, our unit's high efficiencies may qualify you for many of the rebates offered by electrical power companies.

Quite Operation: Our PTAC has been redesigned to be the quietest PTAC we've ever built. The units state-of-the-art design and construction provide a quiet environment, allowing quest to enjoy peaceful, sleep-filled nights.

- Two fan motors (indoor/outdoor)
- Indoor tangential fan for quiet operation
- STC of 29

Integrated Bluetooth Connectivity: Our **Amana** brand PTAC can now connect to our **Amana** brand mobil app, available in iOS and Google play store. This allows unmatched configuration flexibility, reduces unit setting and configuration time, as well as increased unit diagnostics and troubleshooting capability compared to previous generation **Amana** brand PTAC's

Integrated RF Communications: Each **Amana** brand PTAC has an integrated RF antenna to allow out-of-the-box connectivity to the **Eden** wireless thermostat (DS01G, sold separately) and **Eden** Concierge energy management system (separate fees apply). The **Amana** brand PTAC when paired with the **Eden** Concierge energy management system, can reduce PTAC energy consumption by up to 35% or more*

R32 Refrigerant: With a GWP (Global Warming Potential) of 677, California compliant R32 refrigerant is our choice for **Amana** brand PTACs. Available in every configuration of our PTAC, R32 refrigerant can provide up to 12% more efficiency than R410A refrigerant, lower lifetime emissions compared to R454B, and use up to 40% less refrigerant charge than R410A.

Quiet White Room Front: Our newly redesigned Quiet White front cover provides a striking balance between attractive styling and practical design. This cover provides distinctive contours and a modern appearance to enhance the character of even the most luxurious room.

Assembled in the USA for Over 45 Years: Assembled at our plant in Waller, Texas, using Goodman resources including engineering, product and testing.

Five-Year Limited Warranty: Enjoy one of the most comprehensive warranties in the industry. First year includes parts and labor; second through fifth years includes parts and labor on certain sealed system components, on certain functional parts only. For complete warranty details, contact **Kevin Shaw and Associates**.

1005 Run Tested: All units are 100% run tested at our plant in Waller, Texas, including leak checks during manufacturing and prior to shipment at the warehouse.

Filter Dryer for Seals System Refrigerant: Standard in all units to protect the compressor and lengthen the life of the unit by removing moisture and preventing acid formation.

Front Desk Control: Each unit comes equipped with the **Eden** control and energy management software. Using the **Eden** software and the PTAC's integrated RF antenna, all units can be wireless connected to a central hub for enhanced energy savings and diagnostics. **Amana** brand PTACs also have a low-voltage interface capability with a field-supplied front desk ON/OFF switch.



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Easy Pull-Out Filters: Our filters are washable and easy to maintain.

7-5/8" Unit Front Depth: Enhanced valuable room space with our slim unit front, which has a steel 7-5/8" depth, one of the shallowest silhouettes in the industry today. The front can be secured to the chassis with a hidden screw in order to inhibit guest tampering.

Condensate Dispersion System: Our condensate dispersion system removes condensate from indoor cooling operation by throwing water directly onto the outdoor coil for rapid evaporation and increased cooling efficiencies. The slinger ring on the enhanced fan draws water up and into the fan blades. This water is then atomized and evaporated into the atmosphere through the condenser. Increased surface area from the coil allows more water to be evaporated on the sides of the coil and helps to minimize condensate run-off.

Room Freeze Protection: When the unit senses temperatures of 40°F or below, the unit activates the fan motor and either the electric resistance heater or the hydronic heater.

Zero Floor Clearance: The unit can be installed flush to a finished floor, if desired (please note some accessories do not have zero clearance).

30-Second Fan-off Delay: The fan continues to run 30 seconds after the compressor has stopped in either cooling or heat pump mode, and after electric heat has been turned off. This improves efficiency by dispersing the conditioned air on the coils into the room.

Compressor Lock-In: This feature helps prolong the life of the compressor by preventing short-cycling. When the compressor is switched from OFF to ON because room temperature has risen or fallen below the specified limit, it will remain on for at least 4 minutes. If the temperature set-point is changed during this 4 minutes, the lock-in feature is overridden.

Automatic Emergence Heat: No More "my unit is not heating" complaints during the middle of the night. Heat pump units will automatically switch over to electric resistance heat if the heat pump compressor system fails or if the heating load is greater than the unit capacity.

Constant Fan Mode: Take advantage of continuous fan operation. Each unit can be configured with our **Amana** brand mobile app or paired with a supporting thermostat to provide constant fan operation.

Hidden Ventilation Control: The ventilation control lever is hidden from the occupant's view to allow you to manage ventilation requirements.

High Pressure Switch: Protects the unit from high pressure and damage to the unit, helping to ensure long life.

Smart Vent and Economizer: Available on **Amana** brand PTACs with the power vent fan and power vent door operations (feature code "V" and "D"). Choose how to bring in up to 1095 CFM (Power Vent Fan) of outside air into your great room. Ability to control operation based on heat limits, cold limits, and humidity limits. With the economizer function, you can bring in outdoor air to cool your room when the outdoor temperatures are right. Features configurable temperature delta for activation between guest room and outdoor makeup air with an optional compressor assist option.