

“Q” SERIES
Sound Suppression PTACs

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



Give your guests the luxury of a quiet room
with Amana[®] brand sound suppression PTACs.

Sound Transmission Class (STC): STC 31, Outside/Inside Transmission Class (OITC): OITC 21

The Amana brand “Q” Series Sound Suppression PTACs were developed in our Fayetteville, TN facility. The units were tested and validated at a third party independent certified acoustical laboratory in accordance with ASTM Standards E90, E413 and E1332.

The benefit to the room guest is a reduction of exterior sounds entering the room through the PTAC as well as improved sound quality as the operation sounds of the PTAC are also reduced.

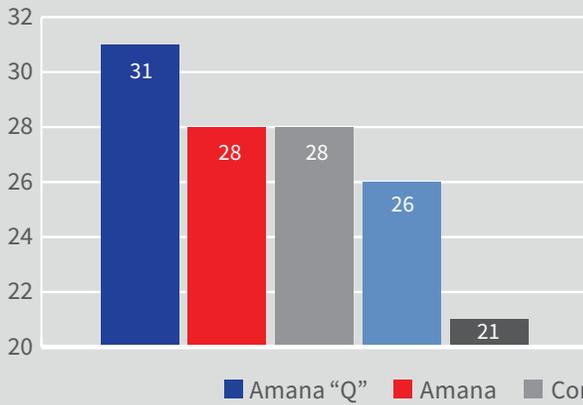
The factory-installed sound suppression acoustical improvements, from the standard Amana brand PTAC to the “Q”

series Amana brand PTAC, are installed at our Fayetteville, TN assembly line. The process of improving the acoustical barrier to reduce outside sounds coming through the PTAC involves covering the normal vent door to the point that the door will no longer be operable. Therefore, the PTAC cannot be used for exterior air CFM into the room. Open vent doors dramatically increase exterior sounds entering the guest room and therefore substantially reduce the STC and OITC ratings. Whereas, covering the door to improve the STC and OITC values and reducing the exterior sound coming through the PTAC is an appropriate way to improve both the STC and OITC ratings.

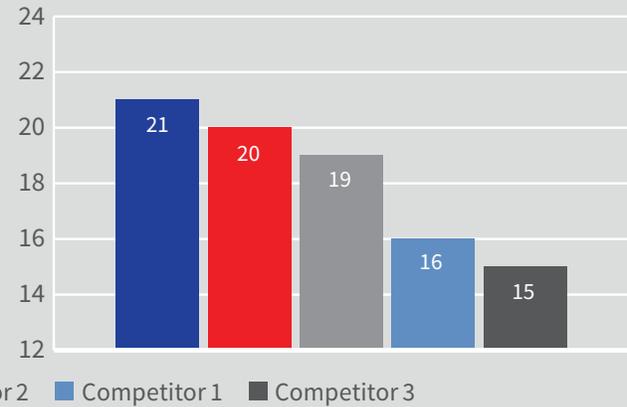
Reduced sound, increased quality.

Both STC and OITC are tested with the PTAC not operating. The tests are designed to see how much sound from the exterior of the PTAC and guest room can be reduced with the addition of the sound suppression materials. Details of the STC and OITC:

STC (Units not running)



OITC (Units not running)



* STC test results are from tests conducted by ITS in accordance with ASTM Standards E90 and E1332

A legacy of comfort

The impeccable reputation of an American original

Amana heating and cooling systems are a part of the enduring legacy of one of America's most recognized and respected brands. Originating eight decades ago in Amana, Iowa, the brand is synonymous with long lasting, premium quality products — from home appliances to heating and air conditioning equipment. Chances are, you and generations before you have enjoyed the dependable performance and longevity the Amana brand continues to deliver.



Proudly Assembled in Texas and Tennessee

Be Smart. Choose the Amana brand and get PTAC energy savings of up to 35% or more.*

* These savings represent savings over time as compare 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 use habits, room square footage, and how the unit is installed.

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.

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