

Wynnefield Home Gets Year 'Round Comfort with Mitsubishi Ductless

Homes like this Twin Duplex in Wynnefield are commonplace. They were built long before central air conditioning was available, and as the summers have gotten hotter and more humid, more homeowners are looking for options that are simply better than having multiple window air conditioners throughout a home.

Window units can seem like a great option at first. You can put them wherever you need them, but you soon come to realize that they have downsides. They don't do a great job of keeping every area in a room cool, and they're pretty noisy. They're a pain to install and store, and timing is an issue – as soon as you store them, we'll get a few warm days in a row, leaving you hot and sweaty. But the biggest disappointment with window units is that they are so inefficient- they end up costing an arm and a leg to operate, and you can really feel it in your monthly budget.

When our homeowners called us here at R & R we knew we could provide them with the perfect solution to solve their cooling problems with a custom designed Mitsubishi ductless system that could keep their home comfortable on demand. And, in addition to great air conditioning, the same ductless units also act as supplemental heaters, providing that little bit of extra heat you might want in a room, especially on the cold days leading up to turning on the whole home hydronic heating system, or on frosty mornings, where an extra burst of heat will help you start your day out right.



Problem: The homeowners of this twin Duplex home used hydronic heating and had no air conditioning. The homeowners were looking for an energy efficient solution to solve problems with hot and cold spots in the home and find a better solution than relying on expensive window air conditioners during hot weather.

Solution: A five zone Mitsubishi Hyper-Heating Ductless heat pump system will provide the family with best-in-class air conditioning and also provide supplemental heating to make sure the family is comfortable every day of the year.



of space in perfectly and equally comfortable- that's something no window air conditioner or space heater can manage.

Best of all, Mitsubishi Ductless heating and air conditioning systems are incredibly efficient. Using inverter technology, something used in high-end whole home central heating and air conditioning systems, the system constantly adjusts itself to maintain a steady temperature and level of comfort throughout, using only the energy needed to keep things comfortable. In fact, these units are so energy efficient, they qualify for multiple rebates from PECO!



For this home, we designed a system that created five zones of comfort in the home, for the first floor living space and each bedroom. One outdoor unit like this one can service up to eight indoor units at a time, and each indoor unit can be operated independently, creating a separate zone of heating and air conditioning wherever it's located in the home.

If you're like most people, you want to make sure your bedroom is one of the most comfortable rooms in the house. It means keeping it cool enough that you get a great night's sleep, but warm enough that you don't feel getting up in the morning seems like a bad idea. Mitsubishi's ductless systems are great for bedrooms, especially with their quiet operation.

As you can see from the pictures, the wall units are mounted high up on a wall, out of the way. From there, they can monitor the temperature and humidity throughout the room, and adjust their speed and the distribution of air so that every inch

That means that our homeowners not only made their whole home comfortable, no matter what Mother Nature dishes out, Winter or Summer, but they were able to do it while lowering their overall energy costs by increasing their efficiency and control through creating zones of comfort throughout.

If you have a home in Wynnefield or anywhere in the Philadelphia area, we'd love to talk to you about how R & R can design the perfect comfort solution for you, while saving you money each month on energy bills.

Call our Office Manager Rosa Hernandez today!

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