5 Reasons to Switch to a Ductless Mini-Split Heat Pump

Considering switching to a ductless mini-split heat pump?
Here are five reasons why you should make the change.

1. Flexibility

Ductless mini-split heat pumps allow homeowners to section their houses into zones with separate thermostats. This allows customers to direct heating and cooling into separate zones or rooms so only the areas that need to be heated or cooled are adjusted.

2. Efficiency

In ducted systems, as much as **25%** of energy is lost during the process of transporting heat or cooling, which can be avoided by using a ductless heat pump. Heat pumps also move existing heat instead of generating it, which cuts down the overall energy usage. Heat pumps typically use **50%** less energy than traditional heating systems such as furnaces.

3. Easy Installation

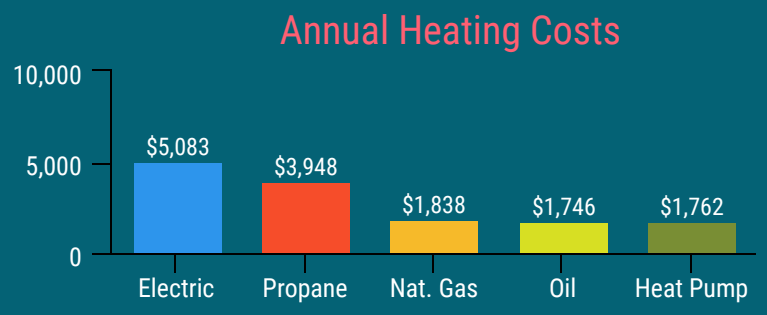
Because of the compact size of heat pumps, installation is quick and hassle-free, requiring just a small opening in a wall to access pipes. Heat pumps can often be installed and running in as little as one day. Ducted system installations are much more invasive and could require walls to be rebuilt, often taking weeks to complete the process.

4. Environmental Benefits

Ductless mini-splits have a built-in filtration system that reduces dust, bacteria, and other allergen levels, offering cleaner, healthier air. Ducted systems require regular, professional cleaning to achieve the same results.

5. Cost

Ductless, mini-split heat pumps can help customers significantly cut down the cost of their heating bills. Look at the chart below to see how much an average customer of the Marblehead Municipal Light Department (MMLD) with a 2,000 square foot house would spend annually on heating.



*Costs based on 750 kWh per month at a rate of $.17 per unit.

Visit https://nextzero.org/marblehead/ to learn how you can save on the purchase of heat pumps and other heating/cooling equipment offered through MMLD.