CONSIDER AN AIR SOURCE HEAT PUMP

WHY?

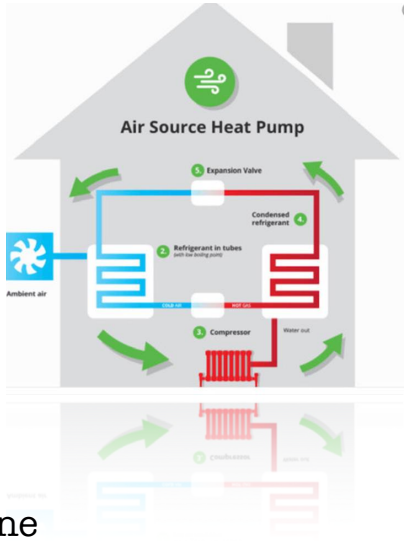
An air source heat pump is an extremely efficient all-in-one heating and cooling unit. Air source heat pumps use significantly less electricity than traditional air conditioners and can completely replace them. These systems can reduce your utility bills by 30%-40%. Air source heat pumps can completely replace your home heating system or be used in combination with existing gas/ oil furnaces.

HOW THEY WORK

To heat your home, an air source heat pump draws heat from the air outside (even in cold outdoor temperatures) and brings it inside. To cool your home, it draws heat from inside and discharges it outside.

Heat pumps are capable of providing 100% of a home's heat; newer "cold climate" heat pumps can provide heat even when outdoor temperatures are zero degrees Fahrenheit. However, combining them with an existing oil or gas heating system is also an option to reduce heating costs and fossil fuel consumption. An integrated control on a hybrid system enables you to minimize use of the existing system and maximize use of the heat pump in order to get the most savings and comfort.

Heat pumps can utilize existing air ducts in your home, but ductless "mini splits" are available for houses that have no existing ductwork, making easy retrofit add-ons. These small and flexible systems consist of an outdoor unit (heat pump) connected to one to four indoor air-handler units (mini splits), one indoor unit for each room or zone.



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