

Can you save with a Geo-Thermal heat pump?

Bring in your house plans!!! Our computer programs allow us to do a heat loss-gain calculation on your home, enter competitive heating/cooling systems (air source heat pumps, propane, oil, gas, ect) and show you how much a geo-thermal heat pump can save per year on heating/cooling costs.

Recent calculations have shown savings of up to \$1500. per year against \$2.90/gal. propane and air, on only a 2000 square foot home!!! If a geo-thermal heat pump costs only \$4000. more to install than a propane furnace and air, that is equivalent to an annual return on investment of a staggering 38%, tax free, every year, without the risk of the stock market!! If propane goes up, so will your savings!

Call us today for a free energy analysis, heat loss or gain calculation, quote, or to answer any questions on geo-thermal heat pumps!

ARE YOU BUILDING?

GEO-THERMAL HEAT PUMPS CAN SAVE \$1500. PER YEAR!!!

On new construction work where natural gas is not available, the choices for heating and cooling your home are electric resistance with air, an air source heat pump, L.P. gas or oil with air, or a geo-thermal Heat Pump. (Let's call them G.H.P.'s for short) Since we know the local costs of electricity, L.P. gas, fuel oil, ect, and since we know the Department of Energy efficiency ratings of different equipment, we can calculate comparative heating costs. LOOK AT A G.H.P. COMPARED TO ELECTRIC OR L.P. ON THE FOLLOWING PAGE!! While a G.H.P. initially costs about \$4000. more than an L.P. furnace with air because of the ground loops, the annual return on investment is equivalent to a 20-40% per year, tax free mutual fund investment!! It is the most sound investment you can make, because you know you have to heat and cool every year, and you know that energy costs are only going to escalate, making your returns even greater!

G.H.P.'S are heating and cooling systems that use energy in the earth to heat with in the winter, and cool with in the summer. Because G.H.P.'s do not burn any fuel, they transfer stored energy from the ground to the house through earth loops filled with a water-antifreeze mix. Besides the obvious environmental and safety benefits of G.H.P.'s, annual heating and cooling costs can be dramatically reduced from traditional fossil fuel systems, with annual energy costs of up to 3.8 times cheaper. G.H.P.s are quiet, efficient, dependable, and when properly installed, can heat a home to zero degree outdoor temperature without even bringing in the electric resistance backup coils, because there is enough heat in 54 degree ground temperature to keep a house toasty warm. In the summer, the heat from your home is dumped into the same ground. You can see the tremendous advantage of using this stored, constant energy in the earth!!