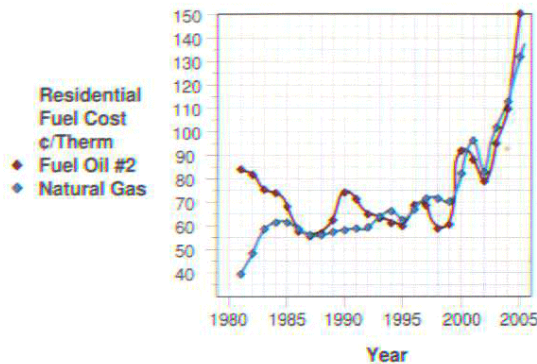


Residential Fuel Oil & Natural Gas Cost

Cents ¢/Therm, Annual Average U.S.

1 Therm = 100,000 Btu's

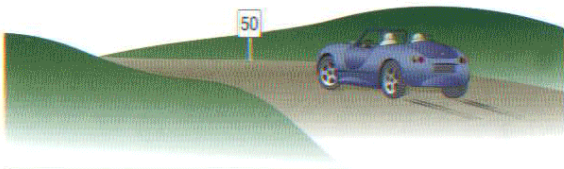
Source: U.S. Energy Information Administration



Fuel prices affect your heating costs dramatically. Although you can't change the price associated with heating fuels, you can reduce the amount that you use.

How Your Heating System Works...

When air temperature in your house drops below the thermostat setting, a signal is sent for the boiler to turn on and warm up your house. Unfortunately, the thermostat only tells your boiler to turn on when the house is too cold or turn off when the house is too warm. There is no in-between.



How many miles per gallon would your car get if the only method of controlling your speed was to accelerate until you're going too fast and then apply the brakes?

That is exactly how your present heating system is working.

The boiler heats up (car accelerating) until your house is too warm (driving too fast) and the thermostat (brakes) turns the boiler off.

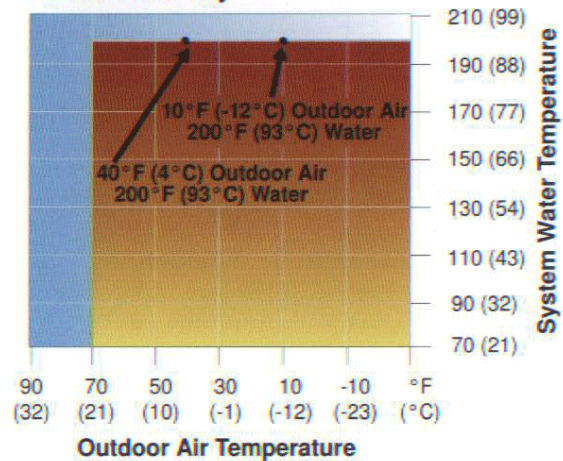
How Your Heating System Should Work...

You adjust your car's gas pedal to maintain a comfortable driving speed and good fuel economy. Why not the same with your heating system? By adding a tekmar Outdoor Reset Control, heating system water temperature is adjusted to maintain comfort and improve system efficiency.

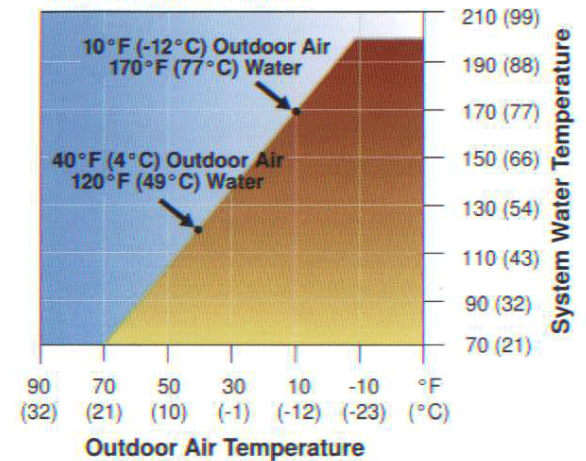
It's Not Your Heating System's Fault!

Without a tekmar Outdoor Reset Control, your heating system does not know if it is a cool autumn night or the coldest winter day. Therefore it works as if it's always the coldest day of the year and heats the water to a maximum temperature. By adding a tekmar Outdoor Reset Control that works alongside of your boiler and thermostat, you may see energy savings of up to 30%.

Thermostat Only



With a tekmar Control



The lower the heating system water temperature, the more fuel you will save.

tekmar Outdoor Reset Controls Provide Intelligence to Your Heating System!

With the information retrieved through an outdoor air sensor, the control can match heat output closer to the needs of your home. The system adjusts before you even feel too cold or too warm.

