

# Heat your pool without buying a new pool heater!

Just install the **Smart Pool™ Remote Heating System!**



System 2000 is America's leading boiler, but **any** home heating boiler **can also heat your pool and hot tub!**

That's the beauty of our **Smart Pool™ Remote System!** Tap into your boiler's winter heating capacity and extend your summer pool season into cooler autumn.

Plus, for extra efficiency, upgrade your current boiler to System 2000. You'll cut up to 40% off **all** your home heating, hot water **and** existing pool heating costs! In addition, Smart Pool Remote Heating will help **tidy up your pool area:**

- Eliminates poolside propane/oil tanks.
- In-ground pipe installation hides feeders.
- Ultra-quiet modern compact design replaces noisy and dirty pool heaters.
- Sleek digital temperature control makes monitoring water temperature easy!

Great for use with natural gas, oil heat and propane systems.

Call now to review your options!

It's got to be  
**SYSTEM 2000®**

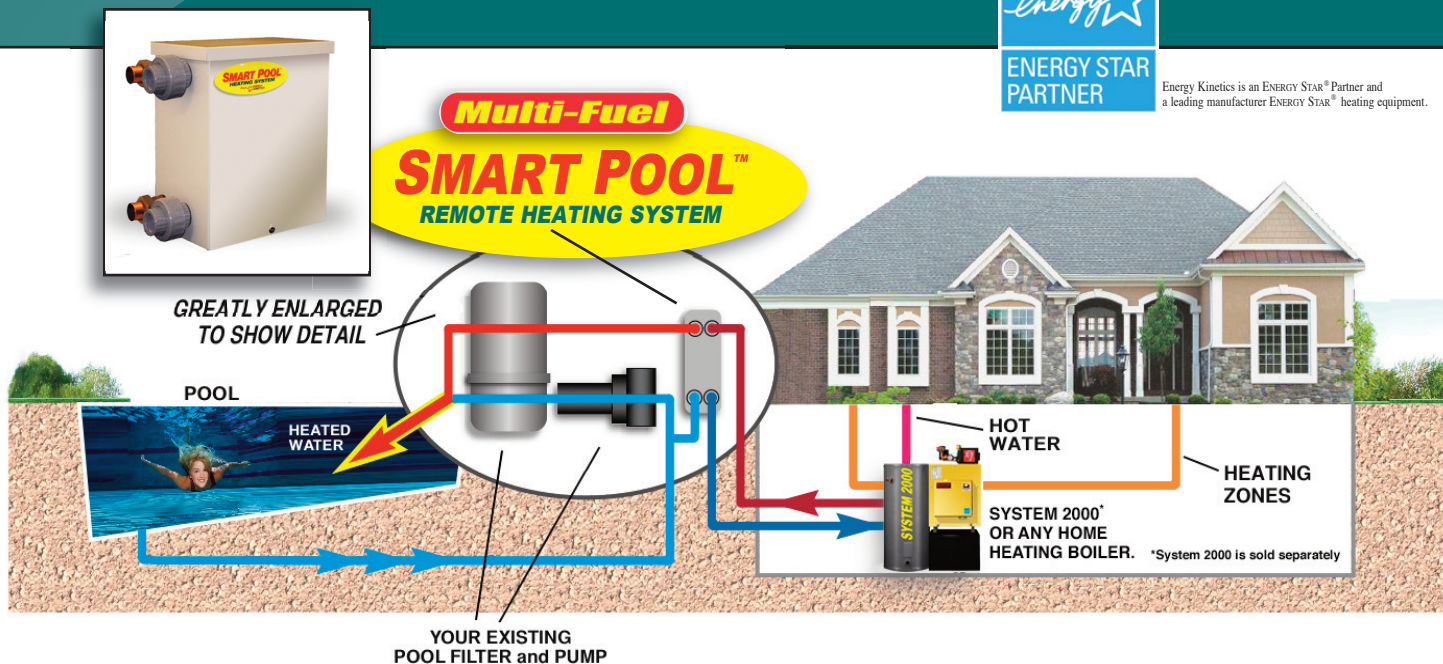
## SYSTEM 2000, YEAR-ROUND EFFICIENCY!

SYSTEM 2000 warms your pool and your hot tub from spring to fall, then warms your home when it's cold outside. **Plus it heats all the water for your kitchen, bath and laundry 12 months a year! That's efficiency!**



800-323-2066  
[www.system2000.com](http://www.system2000.com)

Energy Kinetics is an ENERGY STAR® Partner and a leading manufacturer ENERGY STAR™ heating equipment.







#### POOL TEMPERATURE RISE IN °F AFTER 24 HOURS

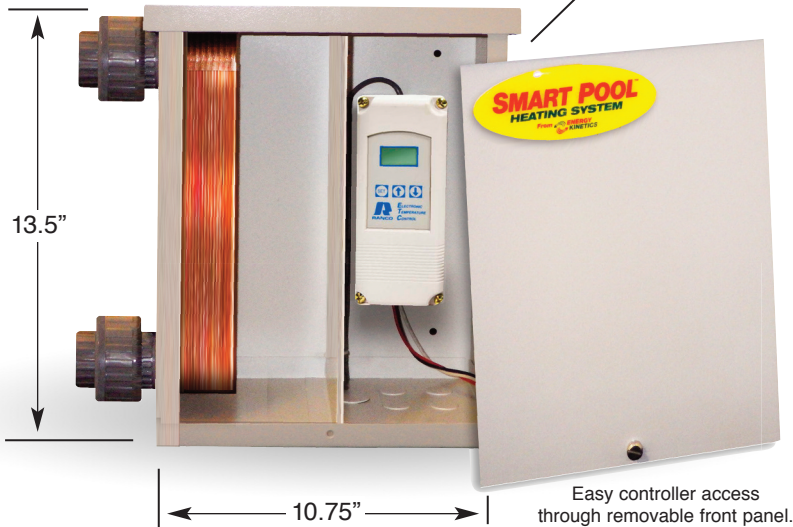
POOL SIZE (gallons)	100,000 (BTU/hr)	150,000 (BTU/hr)	200,000 (BTU/hr)	300,000 (BTU/hr)
20,000	13	20	26	39
25,000	10	16	21	31
27,000	10	15	19	29
30,000	9	13	17	26
35,000	7	11	15	22

Assumes minimal pool heat loss.

Weatherproof enclosure.

#### SMART POOL REMOTE HEATING KIT INCLUDES:

Powder coated steel weatherproof enclosure, digital temperature controller, power-sensing relay, #23 super-duty plate heat exchanger with copper and PVC pipe unions as shown and installation guide.



#### TYPICAL GROUND WORK

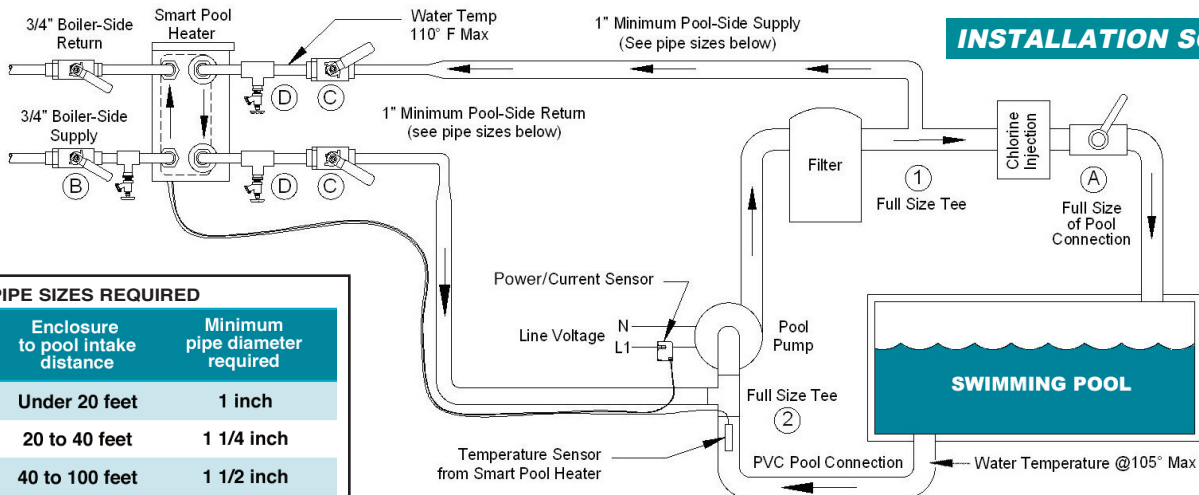


Shallow trenching for pool feeder pipes.



Sod is replaced over pipes.

#### INSTALLATION SCHEMATIC



#### PIPE SIZES REQUIRED

Enclosure to pool intake distance	Minimum pipe diameter required
Under 20 feet	1 inch
20 to 40 feet	1 1/4 inch
40 to 100 feet	1 1/2 inch
100 to 200 feet	2 inches
Over 200 feet	Booster pump required

Note: Water that is too acidic or too alkaline, excessive amounts of chlorine and/or high chloride content (found in salt water pools) will shorten the life of plate heat exchangers. Corrosion due to these conditions is not covered by warranty.