

Update
#70

Today's Oilheat. It's Just Better!

Hot Ideas!

ENERGY TIPS FOR OUR CUSTOMERS

Not Your Father's Oilheat!

Bright ideas in Oilheat technology are on their way!



"Modern" is the perfect word to describe today's Oilheat. That's because there are so many exciting innovations* in Oilheat equipment and in the fuel itself that are either here now or coming soon! Best of all, these bright ideas will help **reduce your energy expenses ... increase your comfort and peace of mind ... and promote a cleaner environment.**

Fuel Innovations

While present-day heating oil is not very high in sulfur content, *lower-sulfur Oilheat* (containing 75% less sulfur) results in lower emissions and burns a lot cleaner. Documented research indicates that switching to lower-sulfur

Oilheat can lead to a reduction of some 80% in particulate matter — making it an environmentally friendly fuel. Lower sulfur Oilheat handles, stores and fires the same as "regular" Oilheat. It's the same as the oil in your tank right now ... only better. Plus, it is estimated that New York State homeowners, as a whole, can lower their fuel costs by approximately \$11 million dollars a year through the improved energy efficiency of lower-sulfur fuel.

Equipment Innovations

Condensing Boilers and Furnaces

Condensing technology uses the heat in the exhaust gases from the boiler to preheat the water as it enters the boiler, recapturing energy that would otherwise be lost.

Indirect-Fired Water Heaters

Basically a storage tank with coiled pipes inside, this type of water heater works when hot water from the boiler passes through the coil, which heats up the domestic water surrounding it. According to the National Oilheat Research Alliance, there are three big advantages to using this system: it never runs out of hot water, it lasts for 30 years or more with minimal service, and it is extremely fuel efficient.

"Smart Controls"

Automatically adjusting boiler output as your energy requirements change, the latest microprocessor-based boiler controls improve the efficiency of most oil-fired residential boiler home heating systems, resulting in fuel and energy savings.

Burner Technologies

Vaporizing technologies and *high-flow atomization burners* modify the way Oilheat is mixed with air for combustion. High-efficiency *flame retention burners* draw in less air and create a hotter flame.

Thermo-Photo Voltaics

TPV uses the radiation from an Oilheat burner's flames to generate electric power. The combined generation of heat and electricity represents an important breakthrough in "micro-cogeneration" systems for residential and commercial use.

Double-Walled Safety Tanks

This unique tank-in-a-tank design offers the highest level of environmental protection.



Did You Know ...

According to the Oilheat Manufacturers Association, properly adjusted Oilheat equipment produces 10 to 20 times fewer particulates than some older burners.



**Not all Oilheat dealers currently offer all these innovations at the present time ... but they are all aware of the great things happening industry-wide.*



Visit

www.oilheatamerica.com!

Discover all the benefits of Oilheat ... learn easy ways to save on your energy bills ... find out the latest breakthroughs in Oilheat technology ... and much more! This interactive, user-friendly web site is brimming with everything you need to know about modern, economical and efficient Oilheat! Log on today ... and check back often ... this is the hottest location on the Web!

OILHEATAMERICA



**WINTER
REMINDER**

To ensure uninterrupted deliveries, please don't let snowdrifts block your fill pipe. Thank you.

A "H.E.A.P." of Help in Paying Your Oilheat Bills

With the winter on the way, many Oilheat customers may worry about how to pay their heating bills. The good news is that help is available through the Home Energy Assistance Program (HEAP).

HEAP is a federally funded program that assists eligible households in meeting their home energy needs. New York State provides benefits to households that pay directly for heat or make undesignated payments for heat in the form of rent. Eligible households that pay directly for heat receive a benefit amount ranging from \$165 to \$450. Eligible households that do not pay directly for heat receive a standard statewide benefit of either \$40 or \$50, depending on income level. Eligible households can also receive emergency benefits based on the type of emergency. In the 2006-2007 program, the emergency benefit for an oil heated home is \$500.

Applications may be obtained and submitted to your county Department of Social Services HEAP Office for an eligibility determination. In New York City:

- To request information via telephone, call 1-877-472-8411.
- To determine the status of an application, call 1-800-835-8331.
- If you are homebound call HRA's Heatline, 212-331-3150, to request a homebound visit.
- To request information about HEAP via mail contact: Human Resources Administration, HEAP, P.O. Box 1401, Church Street Station, New York, New York 10008.
- After hours or for emergencies call 311.



New York ♥ Energy Efficiency

In May, Governor Pataki proposed a series of "energy independence" initiatives that would increase the production, distribution, and consumption of renewable fuels as part of a broad plan to broaden our state's energy self-sufficiency. As an Oilheat consumer, you will be particularly interested in these initiatives:



- ♥ A personal income tax credit of up to \$500 for the installation of new energy-efficient, ENERGY STAR® home heating systems*
- ♥ The establishment of two sales tax-free weeks for the purchase of ENERGY STAR products and appliances

For more information, please log on to www.ny.gov/governor/press/06/0521061.html.

*Call for qualifying models

Programmable Thermostats ... Small Investment, Big Payback!

We can't emphasize enough the value of installing a programmable thermostat. **This one small step for conservation could be one giant leap for energy savings!**

What is a programmable thermostat? Also known as an automatic setback, day/night or clock thermostat, it's a "smart" device that **automatically adjusts room temperature settings to energy-saving levels** when you're sleeping or away from home.

Research by the American Council for an Energy Efficient Economy (ACEEE) indicates that a **single setback each day of five degrees Fahrenheit provides a 10 percent savings**. Using a programmable thermostat effectively can deliver a **return on your investment of up to 124% or more!***

So what are you waiting for? Start the heating season right with a new programmable thermostat. For further advice, please call us.



* *Smart Choices for Consumers: Analysis of the Best Ways to Reduce High Heating Costs, Consumer Energy Council of America, November 2005*

Attention, Building Owners!

Annual boiler inspections are due by December 31, 2006.

Please note new filing procedures for this year. Currently the owner files an annual inspection with the Department of Buildings every year and a triennial renewal with the Department of Environmental Protection. This amounts to four filings in three years.

However, the new procedure allows the owner to file the DEP triennial renewal request and DOB annual inspection on one form at the same location.

For further information on the new procedures, call the DOB's special line for boiler inspections, (212) 566-5430. You may also go online to www.ci.nyc.ny.us/html/dob/html/applications_and_permits/boiler_merger_faqs.shtml.

**NEW
INFORMATION
REGARDING
YOUR ANNUAL
BOILER
INSPECTION!**

