



DTE Energy is offering a \$50 rebate to natural gas customers who have a participating contractor perform a tune-up with combustion analysis to their natural gas furnaces or boilers. Regular furnace or boiler maintenance and tune-ups can significantly lower operating costs, reduce operational run times, and improve homeowner comfort.

Participation Requirements

Participating contractors must perform combustion efficiency tests before and after the tune-up and record the results on the tune-up incentive application.

Complete the Furnace/Boiler Tune-Up Report with the following information:

- DTE Energy account holder information and account number
- Contractor name and phone number
- Furnace/boiler make, model, serial number, efficiency, capacity and venting style
- Technician completes the following checklist items:

Maintenance Tasks for Furnaces:

- ✓ Check and adjust manifold pressure
- ✓ Check temperature rise and adjust air flow to meet manufacturer's specifications
- ✓ Clean burners, combustion chamber, and heat exchanger surface when accessible
- ✓ Clean and inspect burner orifices
- ✓ Clean and inspect ignition system
- ✓ Check for proper venting and for adequate combustion air (per code)
- ✓ Check and test safety controls
- ✓ Inspect condensate drain piping, clean as needed
- ✓ Inspect filter, replace or clean as needed. Standard 1 & 2 inch filters will be included with the service
- ✓ Inspect blower, clean in place. Removal of blower assembly not included as part of the utility tune-up
- ✓ Run equipment through complete sequence of operation

Maintenance Tasks for Boilers:

- ✓ Check and adjust manifold pressure
 - ✓ Measure water temperature rise and adjust flow to meet manufacturer's specifications
 - ✓ Clean burners, combustion chamber, and heat exchanger surface when accessible
 - ✓ Clean and inspect burner orifices
 - ✓ Clean and inspect ignition system
 - ✓ Check for proper venting and for adequate combustion air (per code)
 - ✓ Inspect condensate drain piping, clean as needed
 - ✓ Inspect water pump(s)
 - ✓ Inspect expansion tank for corrosion and proper air cushion
 - ✓ Check and test safety controls
 - ✓ Run equipment through complete sequence of operation
- Pre- and post-service data including:
 - Combustion efficiency
 - Stack temperature
 - Carbon dioxide levels
 - Oxygen levels
 - Carbon monoxide levels
 - Comments on any unresolved safety or efficiency issues
 - Technician will sign the completed form and collect account holder information and account holder's signature on the Terms and Conditions page

Natural Gas Furnace & Boiler Tune-Up with Combustion Analysis



Save energy.
Save money.
Together we will.

Customer Eligibility

Incentives are available for single-family homes, condos, or townhomes with four or fewer units. Furnace/boiler tune-up services for multiple pieces of equipment at the same address qualify for multiple incentives. Minimum BTU capacity to qualify is 40,000 input. The program is available to DTE Energy residential natural gas customers only. Only one tune-up will be allowed per piece of equipment every 10 years.

Application Processing

Participating contractors are responsible for completing the incentives application process on behalf of their customers. All incentive applications for the program must be submitted using the online application at www.dtehvac.com. Claims must be submitted for qualifying services provided between January 1 through December 31, 2012. Funding for the program is limited; participating contractors will be notified via email as the program reaches capacity. Applications must be accompanied by a completed customer invoice, Terms and Conditions form, and the Furnace/Boiler Tune-Up with Combustion Analysis Report.