



UTAH

ThermWise® Gas Boiler Tune-up Rebate  
Application Supplement

**Customer Information**

Customer First Name \_\_\_\_\_  
 Customer Last Name \_\_\_\_\_  
 Registered Company Name \_\_\_\_\_  
 Installation Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**Contractor Information**

Contractor Company Name \_\_\_\_\_  
 Contractor Company Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Fax \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
 E-mail \_\_\_\_\_  
 Contact First Name \_\_\_\_\_  
 Contact Last Name \_\_\_\_\_

**Boiler tune-up information**

\*Tune-up must yield an improvement in combustion efficiency.

Boiler Identification		Combustion Efficiency ( % )	Measured Stack Temperature ( F )	O <sub>2</sub> or CO <sub>2</sub> ( % ) (circle one)	CO (ppm)	Tune-up Cost (excluding taxes)
Manufacturer		Pre:	Pre:	Pre:	Pre:	\$
Model						
Size (kbtu/h)		Post:	Post:	Post:	Post:	
Serial #						
Manufacturer		Pre:	Pre:	Pre:	Pre:	\$
Model						
Size (kbtu/h)		Post:	Post:	Post:	Post:	
Serial #						
Manufacturer		Pre:	Pre:	Pre:	Pre:	\$
Model						
Size (kbtu/h)		Post:	Post:	Post:	Post:	
Serial #						

**Must include combustion analysis receipts with tune-up application.**

(Only one tune-up rebate per boiler within a 2-year period)

**Contractor/Technician Certification**

By signing this certification, I attest that the boilers have been tuned in a professional manner and to optimize boiler efficiency to the fullest extent.

Contractor/Technician Name \_\_\_\_\_ Date \_\_\_\_\_  
(Please Print Clearly)

Contractor/Technician Signature \_\_\_\_\_ Title \_\_\_\_\_

Attach this completed form to the ThermWise® Business Rebates Application

## Instructions:

1) To qualify for a boiler tune-up, the following work will be completed:

- **Pre-tune-up and post-tune-up measurements of boiler combustion efficiency.**

Must include combustion analysis receipts with the rebate application.

Boiler Tune-Up must yield an improvement in combustion efficiency.

- **Adjust draft control:**

*Draft Control:* Maintains constant draft through the system to ensure complete combustion accounting for temperature and barometric changes.

- **Check completeness of combustion:**

*Combustion Completeness:* Monitored with a CO and O2 sensor. Results from this testing will affect the fuel input/air input measure.

- **Clean fire side of heat exchanger:**

*Cleaning Heat Exchanger (HX):* Scrubbing HX manually to remove buildup from combustion gases and more efficiently transfer heat from the source to the steam/water.

- **Optimize fuel input:**

*Fuel Input:* Optimize fuel input (and air input) based on combustion completeness results.

2) Complete ThermWise® Boiler Tune-Up Rebate Application Supplement.

3) Include a copy of contractor invoice which details the work performed to identify tune-up items as well as additional labor and parts to improve/repair boiler performance.

4) The boiler tune-up may also include:

- Installing flue restrictions.
- Sealing combustion chamber.
- Removal and cleaning of burners.
- Removal and cleaning of pilot assembly.
- Cleaning of blower motor.
- Inspection and testing all relays and controls.
- Nozzle and filter replacements.

5) Complete ThermWise® Business Rebate Application:

6) Mail completed application and supplement to:

ThermWise® Business Rebates  
P.O. Box 45360  
Salt Lake City, UT 84145-0360

**For program details call 1-800-567-3460 or visit our Web site at [ThermWise.com](http://ThermWise.com).**

Attach this completed form to the ThermWise® Business Rebates Application

