



## MARKETING BULLETIN

BULLETIN NO: MB-1436

DATE: November 6, 2014

**TO:** All Weil-McLain Distributors and Agents  
**FROM:** Mike Boyd – Product Manager  
**SUBJECT:** New Higher Efficiency Ratings on WGO & WTGO Gold Oil Boilers –New ENERGY STAR® Minimum Efficiencies

Our WGO and WTGO residential oil boiler part numbers manufactured on and after 10/1/14 (starting serial number of CP#7157607) remain unchanged-but when matched in the field with our new optional vent damper kits (listed below) and a burner nozzle change (field supplied), our WGO and WTGO boilers now achieve the new ENERGY STAR® minimum oil boiler efficiency of 87% AFUE!

As outlined in an earlier bulletin (MB-1424, dated 8/15/14), the voluntary Environmental Protection Agency ENERGY STAR program raised the minimum AFUE threshold to certify residential oil and gas boilers.

As of October 1, 2014 any residential boiler produced by the manufacturer must meet the new minimum AFUE of 87% for oil boilers and 90% AFUE for gas boilers (and have a BTUH input of less than 300,000), in order to be a certified ENERGY STAR product. Prior to 10/1/14, the minimum efficiency for both oil and gas boilers was 85% AFUE.

Current ENERGY STAR certified/labeled WGO and WTGO boilers in your inventory, manufactured before October 1, 2014, can still be sold and installed without the optional vent damper kit and qualify for ENERGY STAR certification and rebates where applicable.

Optional Kit Required IF 87% AFUE is Desired*	WM New Item #	TPS#53 Kit Trade Price
Vent Damper Kit – WGO/WTGO-3RD	381-800-502	\$ 250
Vent Damper Kit – WGO/WTGO-4RD	381-800-503	\$ 250
Vent Damper Kit – WGO/WTGO-5RD	381-800-504	\$ 250
Vent Damper Kit – WGO/WTGO-6RD	381-800-505	\$ 250
Vent Damper Kit – WGO/WTGO-7RD	381-800-506	\$ 250

\*WGO and WTGO boilers manufactured on and after 10/1/14 are ENERGY STAR® compliant with Version 3.0 Boiler Specification of 87% AFUE only when installed at the reduced burner rate (R) and with the optional vent damper kit (D). Burners are shipped with a standard rate nozzle, reduced rates achieved through nozzle change- refer to burner instructions or boiler's rating label for correct selection.

To obtain an in-depth look at our WGO and WTGO oil boilers ratings, data and dimensions, please review our latest product brochures. To order copies of the new brochures, visit our [website](#) for online ordering.

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**WGO™**  
**GOLD SERIES OIL BOILER**  
Water without Tankless Heater | Chimney Vent | 86-295 MBH  
Series 3 | Efficiency 85-87%\*

- Durable cast iron heat exchanger design
- Easy to install and service
- Made with Weil-McLain quality

HIGH EFFICIENCY CAST IRON BOILER  
**WGO™**  
GOLD SERIES OIL BOILERS

APPLICATIONS INCLUDE:  
Residential  
Light Commercial  
Multiple Boilers  
Indirect-fired Water Heating  
Radiant Heating  
...And Much More

\*ENERGY STAR® requires a minimum of 87% AFUE, which is only achieved by these models by reducing the burner rate and installing the optional vent damper kit. See Ratings chart on next page.

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**WTGO™**  
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Series 3 | Efficiency 85-87%\*

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Side note: the first non-ENERGY STAR CGi gas boiler serial number produced after 10/1/14 was CP#7113328-no kit/means available to reach the new 90% AFUE level. Our cast iron GV90+ boiler is a perfect choice if ENERGY STAR is desired.

Thank you for your continued support of Weil-McLain products and services. If you should have any questions please reach out to your Weil-McLain Sales Representative.

[www.weil-mclain.com](http://www.weil-mclain.com)