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Greenwood's EPA-Qualified Wood Boilers Authorized for Sale in Vermont

Greenwood Furnace Model 100 and Greenwood Aspen 175 clean burning wood boilers meet stringent air quality standards for State of Vermont and qualify for the Environmental Protection Agency program

BELLEVUE, Wash. (June 10, 2008) – The [State of Vermont](#) has officially certified that the **Greenwood Model 100** and **Greenwood Aspen 175 wood boilers** comply with the state’s new emission limits and can now be sold and installed within Vermont.

The Greenwood Aspen outdoor wood burning boiler and the Greenwood Furnace are also listed as qualified lower-emission wood boilers by the **U.S. Environmental Protection Agency (EPA)**.

[Greenwood Technologies](#) is an innovative, renewable heating solutions manufacturer located in the Pacific Northwest (www.greenwoodusa.com).

“This is important for Vermont residents who rely on wood burning for heat,” noted Michael Kuehner, vice president of Greenwood Technologies. “Now, there are EPA qualified products that are also Vermont certified. These appliances produce minimal wood smoke while generating a tremendous amount of heat.”

Beginning on April 1, 2008, all outdoor wood boilers – also known as **wood-fired furnaces** or **outdoor wood burning boilers** – sold in the State of Vermont require certification that they meet stringent air quality limits. The Air Pollution Control Division of the State of Vermont’s Department of Environmental Conservation decided on the level of emissions that companies must meet. Both boilers come with an EPA orange tag indicating that the appliances meet Phase I emission standards of less than 0.60 pounds of particulates per million BTUs of heat.

Intertek, an independent testing company, confirmed that emissions from Greenwood’s boilers are significantly lower than the state standards. The Greenwood Aspen 175 produces 0.18 lbs of particulates per million BTUs of heat and the Greenwood Model 100 produces 0.42 lbs of per million BTUs of heat. Vermont’s current standard is 0.44 lbs of particulates per million BTUs of heat. Greenwood is the only wood boiler manufacturer with both indoor and outdoor wood-fired heating products certified by the State of Vermont.

Manufactured as a central heat source for both residential and commercial applications, the Aspen Series is a cleaner and higher efficiency outdoor appliance when compared to its older traditional wood boiler cousins. The emission performance of the Aspen makes it one of the cleanest outdoor wood-fired boilers on the market. The Greenwood Model 100 is designed for residential use as an indoor central heat source. It can heat spaces up to 4,000 square feet.

In side-by-side tests with traditional outdoor wood burning boilers, Greenwood boilers use approximately 50 percent less wood while producing the same level of heat. And, when combined with radiant, baseboard, forced air or central heating systems, can reduce heating bills by as much as 70 percent. They also meet strict Underwriters Laboratories and Canadian Standards Association standards for safe operation and do not need to be as cleaned as often as wood stoves or traditional wood boilers.

Greenwood Technologies is a leading manufacturer in the wood boiler industry and exclusively develops appliances that are low-emission and efficient. The company does not produce any dirty-burning appliances. Greenwood Technologies focuses on public and government education, underscoring their commitment to changing the renewable heating industry. Greenwood Technologies is a partner with government agencies, such as the EPA, and focuses on educating consumers and communities about clean and renewable heating technologies.

ABOUT GREENWOOD TECHNOLOGIES, LLC

Greenwood Technologies is an innovative clean-burning, renewable heating solutions manufacturer, located in the Pacific Northwest. The Greenwood Technologies high efficiency wood and biomass hydronic boilers are available through dealers and retailers across the United States and Canada. For more information call (800) 959-9184 or visit www.greenwoodusa.com.

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