

June 1, 2012



DEPARTMENT OF  
MECHANICAL ENGINEERING  
COLORADO STATE UNIVERSITY

1374 CAMPUS DELIVERY  
FORT COLLINS, CO  
80523-1374  
970.491.4796  
970.491.4799 (F)  
WWW.EECL.COLOSTATE.EDU

## Emissions and Performance Report

The stove listed below has been tested in accordance with the “*Emissions and Performance Test Protocol*”, with emissions measurements based on the biomass stove testing protocol developed by Colorado State University (available at [www.eecl.colostate.edu](http://www.eecl.colostate.edu)).

<b>Stove Manufacturer:</b>	<b>Envirofit International</b>
<b>Stove Model:</b>	<b>CH-2300</b>
<b>Test Dates:</b>	<b>5/28/2012-5/31/2012</b>
<b>Average Thermal efficiency:</b>	<b>39.4%</b>
<b>80% Confidence Interval:</b>	<b>38.7 – 40.2</b>

The above results are certified by the Engines and Energy Conversion Laboratory at Colorado State University. All claims beyond the above data are the responsibility of the manufacturer.

**Morgan DeFoort**  
EECL Co-Director  
Technical Lead, Biomass Stoves Testing Program

---