



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)). Percent improvements are calculated from three-stone fire performance data collected at Colorado State University. Fuel use and thermal efficiency is based on 4 tests and CO emissions are based on 2 tests.

Stove Manufacturer:	Envirofit International
Stove Model:	Econofire
Test Dates:	11/19/2013 - 12/12/2013
Average CO Emissions (grams):	15.3
80% Confidence Interval:	15.2 - 15.4
Average Fuel Use (grams):	396.8
80% Confidence Interval:	376 - 417
Average Thermal Efficiency:	27.5
80% Confidence Interval:	25.8 - 29.2
High Power (kW):	2.8
80% Confidence Interval:	2.6 - 3.1
Average Time to Boil (min)	42.0
80% Confidence Interval:	37.3 - 46.7

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.

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