

**EPA WEIGHTED AVERAGES CALCULATIONS
EPA WEIGHTED AVERAGE PARTICULATE EMISSION RATE**

The weighted average particulate emission rate (\overline{PM}) for the
Pacific Energy Summit Model B Noncatalytic
wood heater manufactured by Pacific Energy
 is 3.48 g/hr.

EPA WEIGHTED AVERAGE OVERALL EFFICIENCY

The weighted average overall efficiency (%OE) using the Higher Heating Value (HHV) in CSA B415.10-1 is %. The weighted average overall efficiency (%OE) using the Lower Heating Value (LHV) in CSA B415.10-1 is %. The EPA Default efficiency Value is 63.0%.

EPA TEST RESULTS

Run #	Dry Burn Rate/kg/hr	Grams/Hour	HHV Overall Efficiency	LHV Overall Efficiency
5	0.938	2.883	—	—
4	1.011	3.900	—	—
3	1.043	4.039	—	—
1	1.400	3.531	—	—
7	2.179	2.941	74.2	80.2
2	3.189	5.736	—	—
6	1.139	2.388	—	—

1 Run 6 = Fan Confirmation Test