

Efficiency & Emissions Test Certificate

Customer.	Pioneer Manufacturing Limited
Certification Date.	Thursday, 7 February 2013
Appliance.	Free Standing Wood burning fire Metro R1
Tested Standard.	AS/NZS 4012:1999 AS/NZS 4013:1999
Test Fuel.	Soft Wood (Pinus Radiata)
Configuration.	Free Standing
Thermal Efficiency.	71 %
Emissions Rate.	0.64 g/kg or 45 mg/MJ

The Metro R1 heater tested was identified by Spectrum with the marking #0296.

REPORT DETAILS:

Prepared by.	Mr. Poyang Chen
Approved by.	Mr. Philip Sparrow
Report Reference.	#0296
Release Date.	Tuesday, January 29, 2013