



All tests reported herein have been performed in accordance with the laboratory's scope of accreditation

Efficiency & Emissions Results

Customer.	Pioneer Manufacturing Limited.
Date.	04/09/2018.
Appliance.	Metro. Wee Rad Ultra
Tested Standard.	AS/NZS 4012:2014 + A1. AS/NZS 4013:2014.
Test Fuel.	Soft Wood (Pinus Radiata).
Configuration.	Free Standing.
Thermal Efficiency.	66.8%.
Emissions Rate.	0.35 g/kg or 26 mg/MJ.

The specimen tested was identified by Spectrum with the marking #0505.

The milligram per mega joule calculation was made in accordance with Chapter 3 of the Environment Canterbury AQL-2 document.

REPORT DETAILS:

Prepared by.	Mr. P. Chen.
Approved by.	Mr. P. Sparrow.
Report Reference.	#0505.
Release Date.	04/09/2018.



Spectrum Laboratories Ltd is accredited by International Accreditation New Zealand (formerly Telarc). The Tests reported herein have been performed in accordance with the terms of our accreditation. This accreditation does not extend to any opinions or any interpretations of test results contained in this report.
LABORATORY REGISTRATION NUMBER 962

This certificate must not be reproduced except in full. Results are based on the specimen and information submitted by the client. Spectrum Laboratories Ltd shall not be liable in respect of any loss or damage (including consequential loss or damage) resulting from the use of reports and certificates prepared by them. Results issued in electronic form are subject to confirmation by issue of a final endorsed report.