



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

SPECTRUM LABORATORIES

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.

Efficiency & Emissions Test report (This report is endorsed)

Test Report Number: 0510a.

Item Under Test (IUT):
Make: Masport.
Model: R1200PED, R1200LEG.
Type: Freestanding.

Client Details:
Attention: Mr. Andy Weir.
Company Name: Glen Dimplex New Zealand Limited.
Company Address: 38 Harris Road, East Tamaki, New Zealand.
Phone: +64 9 274 8265.
Manufacturer: As above.

Standard Specification:
 AS/NZS 4012:2014 + A1 - Method for determination of power output and efficiency.
 AS/NZS 4013:2014 - Method for determination of flue gas emission.

Client Instructions:
 The client requested the item be tested to the above standard(s).

Report Record:
 Report Preformat CD-00263 revision 2.0.
 Worksheet Spreadsheet CD-00195 revision 1.3.
 Test Runs Record Sheet CD-10229 revision 1.1.

- Note:**
1. There are two variants; R1200PED (pedestal) and R1200LEG (leg). Both models are identical except for the base construction. It is Spectrum Laboratories opinion that the model variations would not increase the tested emissions nor decrease in tested efficiency results. The R1200LEG should qualify for retest exemption in accordance with clause 8.5 of AS/NZS 4012:2014 + A1 and clause 9.2 of AS/NZS 4013:2014.
 2. Page 15 of the included instruction on page 34 was blank.
 3. This report replaces the original 0510 dated 05/09/2018 and contains corrections to the test data.
 4. Note that the initial ember weight was 0.76 kg (Allowed range 0.69 –0.75 kg). The scale used has a resolution of 0.02 kg so cannot display odd numbers.

 Checked by
 Mr. P. Sparrow
 Authorized Signatory

 Tested by
 Mr. P. Chen
 Compliance Engineer

Issue Date: 19/10/2018

Unit 1/25 Highbrook Drive, East Tamaki, Auckland.
 PO Box 204-252 Highbrook, Manukau Auckland, 2161.
 Telephone +64 9 271 1616, Fax +64 9 271 1615.



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

Efficiency & Emissions Summary

Customer.	Glen Dimplex Limited.
Summary Date.	19/10/2018.
Appliance.	Masport R1200.
Tested Standard.	AS/NZS 4012:2014 + A1. AS/NZS 4013:2014.
Test Fuel.	Soft Wood (Pinus Radiata).
Configuration.	Free Standing
Thermal Efficiency.	65.8 %
Emissions Rate.	0.49 g/kg or 36.4 mg/MJ

The specimen tested was identified by Spectrum with the marking #0510

REPORT DETAILS:

Prepared by.	Mr. P. Chen
Approved by.	Mr. P. Sparrow
Report Reference.	#0510a
Release Date.	19/10/2018



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.