## ADELAIDE HEATING TECHNOLOGY **TESTING LABORATORY**

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TEST REPORT No. AHT-14-01-C

CLIENT REFERENCE:	Order No. N/A
MANUFACTURER:	Pecan Engineering Pty Ltd 13 Acorn Rd, Dry Creek, SA, 5094
APPLIANCE TESTED:	Nectre Big Bakers Oven
WORK REQUESTED:	Assessment of appliance in accordance with AS/NZS 2918:2001 Appendix B, with a 150mm standard flue and double outer casing.
TEST DATES:	05/02/2014 - 11/02/2014
Buran.	
	13/02/2014
Signed by Authorised Person	Date of Issue



Tim Cannon

**NATA Accredited Laboratory Number: 18755** Accredited for compliance with ISO/IEC 17025. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/National standards. NATA is a signatory to the APLAC mutual recognition arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

## 5. Conclusion

The Nectre Big Bakers Oven wood burning cooking appliance complies with AS/NZS 2918:2001 Appendix B when installed in accordance with the following specifications:-

- a) Installed with:
  - a. AS/NZS 2918:2001 standard flue kit
  - b. 900mm long, 150° arc, stainless steel rear flue shield
- b) Hearth dimensions must not be less than 900 x 900mm, no less than 15mm thick, and a thermal conductivity not greater than 0.33W/m °K, for example Harditex fibre cement sheet. Hearth must extend a minimum of 300mm in front of the door opening and no less than 200mm either side of the door opening.
- c) Standard (parallel) Installation
  - a. Rear wall clearance not less than 125mm from rear of heater
  - b. Side wall clearance not less than 325mm from side of heater
- d) Corner Installation
  - a. Side wall clearance not less than 275mm to rear corners of heater

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