





## **Efficiency & Emissions Test Certificate**

Customer. Pioneer Manufacturing Ltd.

Certification Date. 09/12/2022.

Appliance. Metro.

Ultra Wee Rad Leg.

Tested Standard. AS/NZS 4012:2014 + A1.

AS/NZS 4013:2014.

**Test Fuel.** Soft Wood (Pinus Radiata).

**Configuration.** Free Standing.

Thermal Efficiency. 66.5 %.

Emissions Rate. 0.40 g/kg or 29.9 mg/MJ.

The specimen tested was identified by Spectrum with the marking #0630

The milligram per mega joule calculation was made in accordance with The Canterbury Air Regional Plan (CARP).

## **REPORT DETAILS:**

Prepared by. Mr. P. Chen.

Approved by. Mr. P. Sparrow.

Report Reference. #0630.

**Release Date.** 09/12/2022.