



Certificate of Compliance

for

SOLID FUEL HEATERS

This is to certify that the appliance stated on this certificate has been tested for Heat Output, Thermal Efficiency, Particulate Emissions and Thermal Clearances in accordance with the Australian / New Zealand Standard(s) detailed below,

Manufacturer

Escea Ltd

Make

Escea.

Model

TC950.

Type

Inbuilt.

Category

Solid Fuel Burner.

Fuel Type

Hardwood.

Test Report No's:

#0620.

Maximum Average Heat Output

9.40 kW.

Overall Average Efficiency

61.9 %.

Particulate Emissions Factor

1.00 g/kg.

National Standards

- AS/NZS 4012:2014+A1

- Report # 0620.

- AS/NZS 4013:2014

- Report # 0620.

- AS/NZS 2918:2018

- Report # 0635a.

Spectrum Laboratories Ltd. hereby grants to:

ESCEA Australia PTY Ltd.

of

PO Box 176, Pennant Hills, 1715, Sydney, NSW
Australia

Certificate No.: 0620-2025

Original Issue Date: 17/12/2021

Re-issue Dates: 17/08/2024, 08/08/2025

Certified Date: 17/12/2021

Expiry Date: **08 August 2030**

Mr. Poyang Chen.

Authorised Signatory of Spectrum Laboratories Limited.

IANZ accreditation number 962

DETAILS OF ACCREDITED LABORATORY.

Spectrum Laboratories Limited.

9B Lady Ruby Drive, East Tamaki,

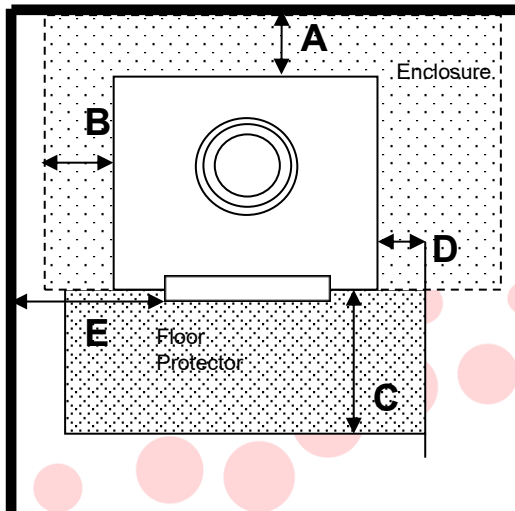
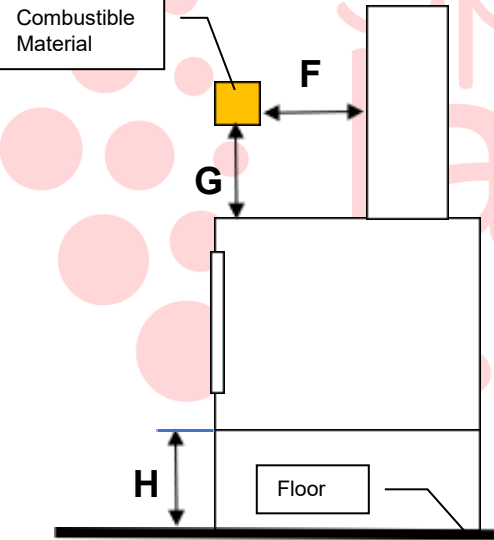
Auckland, New Zealand

Service@spectrumlab.co.nz



Nº 962

AS/NZS 2918:2018 Appendix B test results

Parallel Position Clearance Distance	Position	Clearance (mm)
	A	30
	B	30
	C	300
	D	200
	E	550
	F	69
	G	341
	H	235

Notes:

1. The clearance measurement A was taken from the distance between walls and closest point of the zero-clearance box; B, C and D were measured from the edge of the floor protector to the edge of the fuel loading aperture.
2. The flue was installed onto the flue spigot, extended centrally and vertically without bend before and after penetration of the ceiling plane.
3. Dimension B was taken from the zero-clearance box to the side wall.
4. Dimension D was taken from side of fuel-loading opening.
5. Mantel shelf height was taken from the floor.
6. Drawings shown above are not to scale.