



# 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,*

<b>Manufacturer</b>	Escea Ltd
<b>Make</b>	Escea.
<b>Model</b>	TC950.
<b>Type</b>	Inbuilt.
<b>Category</b>	Solid Fuel Burner.
<b>Fuel Type</b>	Hardwood.
<b>Test Report No's:</b>	#0620.
<b>Maximum Average Heat Output</b>	9.40 kW.
<b>Overall Average Efficiency</b>	61.9 %.
<b>Particulate Emissions Factor</b>	1.00 g/kg.
<b>National Standards</b>	- 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.: 0620-2021a  
Original Issue Date: 17/12/2021  
Re-issue Date: 17/08/2024

Certified Date: 17/12/2021  
Expiry Date: **14 August 2025**

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@spectrumb.co.nz



№ 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.