

DECLARATION OF PERFORMANCE

No: DOP-01-ENG-EB25HE-G5

Issued at Arada Ltd on 19th Of September 2016



PRODUCT

Type	Boiler stove lit with solid biofuels
Designated Name	Stratford Eco boiler 25 High Efficiency—Generation 5
Manufacturing Code	EB25HE-G5
Intended area of use	Heating of room and water in a residential building
Fuel	Smokeless solid fuels

MANUFACTURER

Name	Arada Ltd
Address	The Fireworks Weycroft Avenue Axminster Devon EX13 5HU

CHECKS

According to AVCP	System 3
European standard	BS EN 13240:2001 + Amd 2:2004
Test institute	Kiwa GASTEC
Test report	60110-3

DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonised technical specification
Minimum distance to combustibile material	Rear = 200 mm	BS EN 13240:2001 + Amd 2:2004
CO at 13% O ₂	Sides = 150 mm	
Total Nominal Output	0.77 %	
Efficiency	35.2 Kw (Output to water—22.5 Kw) (Output to space—12.7 Kw)	
Flue gas temperature	72.4 %	
	456 °C	

Signed for and on behalf of Arada Ltd by:

Mark Brettell (Commercial Director)

Mark Brettell

