

Declaration of Performance

No: DOP-1-ENG-EBW12
Issued on 28th of July 2014 at Arada Ltd



PRODUCT

Type	Boiler stove lit with solid biofuels
Designated Name	Stratford Eco boiler Wood
Manufacturing Code	EBW12
Intended area of use	Heating of room and water in a residential building
Fuel	Wood logs

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	60448

DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonised technical specification
Minimum distance to combustible material	Rear = 220mm Sides = 100mm	BS EN 13240:2001 + Amd 2:2004
CO at 13% O ₂	0.30%	
Total nominal output	19.8kW	
Efficiency	Net: 73.4% Gross: 67.0%	
Flue gas temperature	372 °C	

Signed for and on behalf of Arada Ltd by:
Mark Brettell (Commercial Director)

Mark Brettell

