

Declaration of Performance

No: DOP-1-ENG-ECB4FPLUS
Issued on 20th of April 2012 at Arada Ltd



PRODUCT

Type	Room heater stove lit with solid biofuels
Designated Name	Aarrow Ecoburn Plus 4
Manufacturing Code	ECB4FPLUS
Intended area of use	Heating of a room 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	60160-5

DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonised technical specification
Minimum distance to combustibile material	Rear = 700mm Sides = 500mm	
CO at 13% O ₂	0.39 %	
Total nominal output	4.5 kW	
Efficiency	Net: 86.3 % Gross: 78.8 %	
Flue gas temperature	187°C	

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

Mark Brettell

