

Declaration of Performance

No: DOP-1-ENG-ECB11FPLUS
Issued on 14th of April 2008 at Arada Ltd



PRODUCT

Type	Room heater stove lit with solid biofuels
Designated Name	Arrow Ecoburn Plus 11
Manufacturing Code	ECB11FPLUS
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	6178/4

DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonised technical specification
Minimum distance to combustible material	Rear = 800mm Sides = 500mm	BS EN 13240:2001 + Amd 2:2004
CO at 13% O ₂	0.71 %	
Total nominal output	11 kW	
Efficiency	Net: 74.7 % Gross: 68.1 %	
Flue gas temperature	370°C	

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

Mark Brettell

