

Declaration of Performance

No: DOP-1-ENG-ECB5FPLUS-INSET
Issued on 25th of June 2009 at Arada Ltd



PRODUCT

Type	Room heater stove lit with solid biofuels
Designated Name	Arrow Ecoburn Plus 5 Inset
Manufacturing Code	ECB5FPLUS-INSET
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 13229:2001 + A1:2003 + A2:2004
Test institute	Kiwa GASTEC
Test report	6300

DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonised technical specification
Minimum distance to combustible material	Above = 300mm Sides = 200mm	BS EN 13229:2001 + A1:2003 + A2:2004
CO at 13% O ₂	0.50 %	
Total nominal output	4.8 kW	
Efficiency	Net: 80.1 % Gross: 73.4 %	
Flue gas temperature	261°C	

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

Mark Brettell

