

# Declaration of Performance

No: DOP-1-ENG-I750-SCE  
Issued on 14<sup>th</sup> of June 2013 at Arada Ltd



## PRODUCT

Type	Room heater stove lit with solid biofuels
Designated Name	Aarrow i750 Smoke Control Exempt
Manufacturing Code	I750-SCE
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	60226-2

## DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonised technical specification
Minimum distance to combustible material	Above = 600mm Sides = 150mm	BS EN 13229:2001 + A1:2003 + A2:2004
CO at 13% O <sub>2</sub>	0.27 %	
Total nominal output	8.9 kW	
Efficiency	Net: 78.7 % Gross: 71.6 %	
Flue gas temperature	331°C	

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

*Mark Brettell*

