



Ballymakeera, Co. Cork, Ireland  
Tel (026) 45253 Fax (026) 45309

## EU Declaration of Performance

1. Unique Identification code of the product type;

*Firebird 18" Multifuel Backboiler Inset Stove*

*Firebird 16" Multifuel Backboiler Inset Stove*

2. Type, batch or serial number or any element allowing identification of the construction product as required pursuant to Article 11(4);

*Space Heat Appliances*

*Firebird 18" Multifuel Backboiler Inset Stove*

*Firebird 16" Multifuel Backboiler Inset Stove*

3. Intended use or uses of the construction product, in accordance with applicable harmonized technical specification, as foreseen by the manufacturer;

*Space Heat Appliances*

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required to Article 11(5); *Firebird Heating Solutions, Ballymakeera, Co Cork*

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2); *Firebird Heating Solutions, Ballymakeera, Co Cork*

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in annex V; *System 3 and 4*

7. In the case of the declaration of performance concerning a construction product covered by the harmonized standard; *CRE*

Performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued the EC certificates of conformity:

*Test Certification No ;*

*Firebird 18" Multifuel Backboiler Inset Stove – Test Cert no 6853*

*Firebird 16" Multifuel Backboiler Inset Stove – Test Cert no 6938*

*Confirming to the following;*

*BS EN 13229:2001 + A1:2003 + A2:2004*

8. In the case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued;

### Firebird 16" Inset Backboiler Stove

Fuel Type	Wood	Ancit	Ancit
Output to Water, kW	7.3	8.3	7.2
Output to Space, kW	2.5	3.6	0.2
Efficiency, %	75.0	79.9	81.5
CO (@13% O <sub>2</sub> )	0.61	0.36	0.44
Test Type	Intermittent	Intermittent	Continuous
Max water operating pressure: 3 Bar. Min. safe distance from combustible materials: Sides 75mm, Shelf 200mm.			

### Firebird 18" Inset Backboiler Stove

Fuel Type	Wood	Ancit	Ancit
Output to Water, kW	6.9	12.1	7.1
Output to Space, kW	2.6	3.6	1.7
Efficiency, %	77.0	81.0	79.6
CO (@13% O <sub>2</sub> )	0.91	0.43	0.41
Test Type	Intermittent	Intermittent	Continuous
Max water operating pressure: 3 Bar. Min. safe distance from combustible materials: Sides 75mm, Shelf 200mm.			

This declaration issued by:

Name:

*Colm Murphy*  
Colm Murphy,  
Director,

Address: Ballymakeera, Co Cork

*Nicola Barry*  
Nicola Barry,  
Compliance Officer

Date of issue: 25/6/13