



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

EU Declaration of Performance

1. Unique Identification code of the product type;
Firebird SE 5kW Dry 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 SE 5kW Dry Inset Stove - FBDRYSE*
 3. Intended use or uses of the construction product, in accordance with applicable harmonized technical specification, as foreseen by the manufacturer;
Space Heat Appliances- Roomheater
 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;
Kiwa Ltd t/a GASTEC at CRE – test report number 60386
- 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 60148-2
 Firebird 16" Multifuel Backboiler Inset Stove – Test Cert no 60148-1*

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;

<i>Fuel Load</i>	<i>kg</i>	<i>1.22</i>
<i>Test Duration</i>	<i>h</i>	<i>0.75</i>
<i>Total Efficiency</i>	<i>%</i>	<i>75.9</i>
<i>Nominal heat output - total</i>	<i>kW</i>	<i>5.0</i>
<i>Heat output to space</i>	<i>kW</i>	<i>5.0</i>
<i>Mean CO emission (at 13 % O₂)</i>	<i>%</i>	<i>0.26</i>
<i>Mean flue gas temperature</i>	<i>°C</i>	<i>292</i>
<i>Flue gas mass flow</i>	<i>g/s</i>	<i>4.6</i>

Minimum from combustible surfaces
To shelf above 200 mm
To side (up to 150 mm protrusion) 300 mm

This declaration issued by:

Name: Colm Murphy
 Colm Murphy,
 Director,
Address: Ballymakeera, Co Cork

Nicola Barry
 Nicola Barry,
 Compliance Officer

Date of issue: 1/6/14