

DECLARATION OF PERFORMANCE

according to Regulation (EU) 305/2011



1. Unique identification code of the product type:	
eCoflame 2 8kw : Roomheater burning solid fuel without hot water supply	
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):	
eCoflame 2 8kw 13240:2001/A2:2004	
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:MAC Metalcraft Ltd.	
eCoflame 2 8kw Roomheater burning solid fuel	
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):	
Rock Pottery Yard Mexborough South Yorkshire S64 9LL	
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	
N/A	
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:	
System 3 & 4	
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:	
The notified laboratory Kiwa - No. 0558 performed the determination of the product type on the basis of type testing under system 3 and issued test report 61359-4	
9. Declared performance:	
Wood logs	
Item	spcification
Nominal heat output	8.1kw
Minimum chimney height	5000mm
Efficiency	79.40%
weight	80kg
Dimensions(Lx W x H)	490 X310X550mm
Measured CO @ 13% oxygen	0.06%
Mean CnHm emission(at 13% O2)	50Nmg/m3
Mean NOx emission(at 13% O2)	101Nmg/m3
DIN Plus particulates(at 13% O2)	25Nmg/m3
Flue size	125mm/5"
Mean flue gas temperature °C	324 °C
Fuels	Dry wood log, moisture less than 20%
Length of logs	Up to 350mm
Operation	Intermittent

Maxibrite	
Item	specification
Nominal heat output	8.0kw
Minimum chimney height	5000mm
Efficiency	75.9%
weight	80kg
Dimensions(Lx W x H)	490 X310X550mm
Measured CO @ 13% oxygen	0.06%
Mean CnHm emission(at 13% O2)	29Nmg/m3
Mean NOx emission(at 13% O2)	108Nmg/m3
DIN Plus particulates(at 13% O2)	13Nmg/m3
Flue size	125mm/5"
Mean flue gas temperature °C	325 °C
Fuels	Maxibrite
Operation	Intermittent

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 9.

Signed for and on behalf of the manufacturer by:

Technical Director

河北福润科技有限公司
 HEBEI INNONFIRE TECHNOLOGY CO., LTD
