

Declaration of Performance According to the EU regulation 305/2011

0021-DPE-01/05/2017



- Unified product type identification code: Air stove. model ECO I INSERT.
 Construction Product according to article 11, paragraph 4: EE.
- 2. Intended use /uses of the construction product, according to the relevant harmonized technical specification, as intended by the manufacturer: Air stove.
- 3. Legally deposited trade name or trade mark and manufacturer contact address according to article 11, paragraph 5: -Ecoforest-Biomasa Ecoforestal de Villacañas S.L.U, Polígono Industrial A Pasaxe, Calle 15 N°22 Parcela 139, 36316 Víncios Gondomar España.
- 4. The system(s) for assessment and verification of constancy of performance of the construction product, according to appendix V of the regulation N°305/2011: System 3.
- 5. In the case of declaration of performance related to a construction product endorsed by a harmonized norm: FRAUNHOFFER P8-012/2009.
- 6. Declared performance.

Essential features	Performance.	Harmonized technical specifications
Fire Protection		
Reaction to fire.	A1 SE (without test).	EN 14785:2006
Distance to flammable materials.	Minimum distances in cm. Back = 8. Side = 42. Front = 40. Top = 40.	EN 14785:2006
Risk of fuel explosión during ignition.	Compliant.	EN 14785:2006
Emission of products of nominal/reduced combustión.	CO (13% O ₂) 0,02% / 0,03%	EN 14785:2006
Surface temperatura.	Compliant	EN 14785:2006
Electric security	Compliant	2006/95/CE
Electromagnetic compatibility	Compliant	2004/108/CE
Cleaning competence.	Compliant	EN 14785:2006
Mechanical resistance (to support a chimney piping).	Compliant	EN 14785:2006
Thermal power / Energy performance.		
Thermal power Nominal/reduced	13,5 kW /6,2 kW	EN 14785:2006
Energetic performance Nominal/reduced	ŋ 85,0 % / 83,3 %	EN 14785:2006
Gas out temperatura to nominal/ reduced heat power.	T 232 °C / 153 °C	EN 14785:2006

7. The benefits of the product identified in points 1 and 2 are in conformity with the declared benefits indicated in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed by the manufacturer and on its behalf by: Marcos Baguero. Responsible for Industrial Development.

28/04/2017 in Víncios - Gondomar.



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