

**DECLARATION OF PERFORMANCE**  
According to Regulation (EU) 305/2011  
No. 014-CPR-2018/14/01

1. Unique identification code of the product type:  
**Room Heaters Burning Solid Fuel without Hot Water Supply**  
**EN 13240:2001/A2:2004**
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):  
**Encore / 2040**
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:  
**Space heating in residential buildings without hot water supply**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):  
**Hearth & Home Technologies, 352 Mountain House Road, Halifax, PA 17032 USA, +1 717 362 9080**
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 3**
6. In case of the declaration of performance concerning construction product covered by a harmonized standard:  
**The notified laboratories Gastec at CRE Ltd No. 0558 and CTIF No. 1677 performed the determination of the product type on the basis of type testing under system 3 and issued test reports No. 6706-1 and 4424c.**
7. Declared performance

Essential Characteristics	Performance	Harmonized Technical Specification
<b>Fire Safety</b>		
Reaction to Fire	A1	EN 13240:2001/A2:2004
Distance to combustible materials	Minimum distance (mm) Rear = 254 Side = 483	EN 13240:2001/A2:2004
Risk of burning fuel falling out	Pass	EN 13240:2001/A2:2004
Emission of combustion products	At nominal Heat Output @ 13% O <sub>2</sub> CO: 0.09% PM: 37.5 mg/Nm <sup>3</sup> NO <sub>x</sub> : NA OGC: NA	EN 13240:2001/A2:2004
Surface temperature	Pass with glove	EN 13240:2001/A2:2004
Electrical safety	NA	
Clean ability	Pass	EN 13240:2001/A2:2004
Flue gas temperature at nominal heat output	337°C	EN 13240:2001/A2:2004
Mechanical resistance (to carry a chimney/flue)	Pass	EN 13240:2001/A2:2004
<b>Thermal Output</b>		
Nominal Heat Output	8.0 kW	EN 13240:2001/A2:2004
Energy Efficiency	75.9 %	EN 13240:2001/A2:2004
Energy Efficiency Class	A	
Energy Efficiency Index	100	

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: Kyle Morgenege – Vice President/General Manager

Place: Halifax, Pennsylvania USA Date: 05/05/2018 Signature: