



LEENDERS

SINCE 1979

DECLARATION OF PERFORMANCE SORENNE

1. Unique identification code of the product-type	Sorenne 51000 Roomheater without hot water supply. EN13240:2001/EN13240 A2:2004
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11-4.	The notified laboratory SGS Nederland BV, No. 0608 performed the determination of the product type on the basis of type testing under system 3 and issued test report EZKA/2019-07/00002-1
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer.	Roomheater without hot water supply.
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11-5.	Harrie Leenders Haardkachels BV Industrieweg 25 5688 DP Oirschot Nederland
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12-2.	Not applicable.
6. System or systems of assessment and verification of constancy of performance of the construction product as set in Annex V.	System 3 en system 4
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard.	The notified laboratory SGS Nederland BV, No. 0608 performed the determination of the product type on the basis of type testing under system 3 and issued test report EZKA/2019-07/00002-1
8. Declared performance	
Harmonised technical specification	EN13240:2001/EN13240 A2:2004
Essential characteristics	Performance
Reaction to fire	A1
Distance to combustible materials, minimum in mm	Back: 100 mm Side: 100 mm Front: 1100 mm
Risk of burning fuel falling out	Pass
Emission of combustion products	CO 0,05%
Surface temperature	Pass
Cleanability	Pass
Flue gas temperature at nominal heat output	T= 271 °C
Mechanical resistance (for carrying a chimney)	Pass
Heat output	
Nominal heat output	7.4 kW
Room heating output	7.4 kW
Energy efficiency %, class, index	77.2, A, 102,9

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

Signed for on behalf of the manufacturer by;

Bart Leenders
October, 2019

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