

## **Declaration of Performance**

Nr. 0022-2013/07/01

#### I. Unique identification code of the product type:

**HWAM 3610** 

roomheater burning solid fuel without hot water supply EN 13240:2001/A2:2004/AC:2007

### 2. Type batch or serial number of construction product:

**HWAM 3610** 

### 3. Intended use of the construction product:

Roomheater burning solid fuel without hot water supply.

### 4. Name and address of the manufacturer:

HWAM A/S

Nydamsvej 53

8362 Hørning

Danmark

www.hwam.com / www.wiking.com

### 5. Name and address of the authorized representative:

Not relevant.

# 6. System of assessment and verification of constancy of performance of the construction product (AVCP):

System 3.

### 7. Task(s) of notified body/bodies, if relevant:

Rhein-Ruhr Feuerstätten Prüfstelle GmbH, notified body number 1625 performed the determination of the product type on the basis of type testing EN 13240:2001/A2:2004/AC:2007 under system 3 and issued test report no. 40 12 3050.

### 8. Declared performance

Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007 Performance	
Essential characteristics		
Fire safety		
Reaction to fire	AI	
Distance to combustible materials	Minimum distances, in mm	
	Rear:	100
	Sides:	400
	Ceiling:	-
	Front:	900
	Floor:	70
Risk of burning fuel falling out	Pass	
Emission of combustion products	CO:	0,09 %
	NOx:	94 mg/m³
	THC:	66 mg/m <sup>3</sup>
	PM:	18 mg/m³
Surface temperature	Pass	
Electrical safety	Pass	
Cleanability	Pass	
Maximum water operating pressure	- bar	
Flue gas temperature at nominal heat output	292 °C	
Mechanical resistance (to carry a chimney/flue)	NPD	
Thermal output		
Nominal heat output	6,0 kW	
Room heating output	6,0 kW	
Water heating output	- kW	
Energy efficiency	78,3 %	

**9.** The performance of the product identified in points I 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 and on behalf of the manufacturer by:

Hørning, 01.07.2013

Torsten Hvam Sølund, CTO

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