## Declaration of Performance

Nr. 0032-2013/07/0I
I. Unique identification code of the product type:

HWAM Classic 7H
roomheater burning solid fuel without hot water supply
EN I3240:200I/A2:2004/AC:2007
2. Type batch or serial number of construction product:

HWAM Classic 7H
3. Intended use of the construction product:

Roomheater burning solid fuel without hot water supply.

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4. Name and address of the manufacturer:
HWAM A/S
Nydamsvej 53
8362 Hørning
Danmark
www.hwam.com / www.wiking.com
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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 I3240:200I/A2:2004/AC:2007 under system 3 and issued test report no. 4007 1415.

## 8. Declared performance

| Harmonized technical specification | EN 13240:200 I/A2:2004/AC:2007 |
| :---: | :---: |
| Essential characteristics | Performance |
| Fire safety |  |
| Reaction to fire | AI |
| Distance to combustible materials | Minimum distances, in mm  <br> Rear: 100 <br> Sides: 250 <br> Ceiling: - <br> Front: 800 <br> Floor: - |
| Risk of burning fuel falling out | Pass |
| Emission of combustion products | CO: $0,09 \%$ <br> NOx: $135 \mathrm{mg} / \mathrm{m}^{3}$ <br> THC: $59 \mathrm{mg} / \mathrm{m}^{3}$ <br> PM: $39 \mathrm{mg} / \mathrm{m}^{3}$ |
| Surface temperature | Pass |
| Electrical safety | Pass |
| Cleanability | Pass |
| Maximum water operating pressure | - bar |
| Flue gas temperature at nominal heat output | $227^{\circ} \mathrm{C}$ |
| Mechanical resistance (to carry a chimney/flue) | NPD |
| Thermal output |  |
| Nominal heat output | $11,0 \mathrm{~kW}$ |
| Room heating output | $11,0 \mathrm{~kW}$ |
| Water heating output | - kW |
| Energy efficiency | 79,3 \% |

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


