



## Declaration of Performance EN

Regulation No. 305/2011  
DOP-Inspire 40-40H 1858-2016

1. Unique identification code of product-type	Stove
2. Product name	Inspire 40-40H
3. Intended use or uses of the construction product, in accordance with the applicable technical specification	Room heater burning solid fuel without hot water supply
4. Name and contact address of the manufacturer	Heta A/S, Jupitervej 22, DK-7620 Lemvig. heta@heta.dk
5. Where applicable, name and contact address of authorized representative. E-mail.	Factory Manager Martin Bach, E-mail: martin.bach@heta.dk
6. System of assessment and verification of constancy of performance of the construction product	System 3
7. Notified body relevant to the assessment and verification of constancy of performance	Danish Technological Institute, DK-8000 Aarhus Notified body No. 1235. Report nr. 300-ELAB-1858-EN Rev. 1

### 8. Declared Performance

Harmonized technical specification	EN 13240:2001/A2:2004
Emission	CO 0,09% / 1049 mg/Nm <sup>3</sup> Nox 90 mg/Nm <sup>3</sup> Dust 27 mg/Nm <sup>3</sup> Dust (NS3058/3059) 2,86 g/kg OGC (CEN/TS 15883) 112 mgC/Nm <sup>3</sup> ved 13% O <sub>2</sub>

### Fire safety

Reaction to fire	A1
Test of fire safety in connection with the burning of wood	Approved
Distance to combustible materials	Minimum distances in mm
Rear	120/190
Sides distance to combustible materials	340/400
Distance to floor from lower edge of the door	170
Furniture distance	900

### Safety

Mechanical resistance (to carry a chimney / flue)	Not tested (NPD)
Electrical safety	NA (NPD)
Surface temperature	Approved
Cleanability	No specification (NPD)

### Thermal output

Nominal heat output	4,5 kW
Room heat output	4,5 kW
Energy efficiency	$\eta$ 81%
Fluegas temperature at nominal heat output	T 263°C
Water heating output	NA (NPD)
Maximum water operating pressure	NA (NPD)

### 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.

Signed on behalf the manufacturer of

04.01.2023

**Heta A/s**

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In case of any change of the above-mentioned production type this Declaration of Performance becomes invalid.  
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