

# DECLARATION OF PERFORMANCE (DOP)

| NO. 91005600 CPR-20180613   |   |
|---|---|
| 1. Product Type:  | Insert stove Scan 1005  |
| 2. Type, batch or serial number:  | Scan 1005   |
| 3. Intended use of the product:   | Heat distribution/room heating<br>Without hot water supply<br>Fuel type: Wood   |
| 4. Name and Address of the manufacturer:  | Scan A/S<br>Glasvænget 3-9<br>5492 Vissenbjerg  |
| 5. Contact address:   | No relevance  |
| 6. AVCP<br>System(s) of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V | System 3  |
| 7. Notified body:<br><br>Test report no:  | DTI<br>NB-No 1235<br>300-ELAB-2326-EN   |
| 8. Declared performance   |   |
| Harmonized technical specification  | EN 13229  |
| Essential characteristics   | Performance   |
| Fire safety<br>Reaction to fire<br>Distance to combustible materials<br><br>Risk of burning fuel falling out                                  | A1<br>Minimum distances in mm:<br>Front: 1450<br>Floor: 420<br>Combustible materials inside the surround must be covered by insulation as described in the manual<br>No |
| Emission of combustion products   | CO [0,07 %] [861 mg/Nm <sup>3</sup> ]<br>NO <sub>x</sub> [103 mg/Nm <sup>3</sup> ]<br>OGC [41 mg/Nm <sup>3</sup> ]<br>Dust [25 mg/Nm <sup>3</sup> ]                     |
| Surface temperature   | Pass  |
| Electrical safety   | -   |
| Cleanability  | Pass  |
| Maximum water operating pressure  | -   |
| Flue gas temperature at nominal heat output [EN]  | T [202°C]   |
| Mechanical resistance (to carry a chimney/flue)   | NPD   |
| Thermal output<br>Normal heat output<br>Room heating output<br>Water heating output   | 6 kW<br>-<br>-  |
| Energy efficiency   | η [84 %]  |

## DECLARATION:

The performance of the product identified in points 1 and 2 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 on behalf of the manufacturer:

Brian Steen Ørum (Senior Project Manager)

Vissenbjerg, 15. june 2018

(Place and date of issue)

SCAN

  
(Signature)