

## **Declaration of Performance (DoP)**

NO. 91002601-CPR-20131009	
1. Product Type:	Insert appliance
2. Type, batch or serial number:	SCAN 1002
3. Intended use of the product:	Insert appliance without hot water supply. Fuel type: Wood.
4. Name and Address of the manufacturer:	Scan AS Glassvænget 3-9 5492 Vissenbjerg
5. Contact address:	No relevance
<b>6. AVCP:</b> System(s) of assessment and verification of constancy op performance (AVCP) of the construction product as set out in CPR, Annex V	System 3
7. Notified body:	Danish Technological Institute NB. No. 1235 300-ELAB-1624-EN
8. Declared performance:	
Harmonized technical specification	EN 13229
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm Front = 1400 Floor = 450 Combustable materiels inside the surround must be covered by insulation as decribed in the manual
Risk of burning fuel falling out	No
Emission of combustion products	CO [0,07 %] NOx [91 mg/m3] OGC [35 mgC/m3] Dust [9 mg/m3]

Surface temperature	Pass
Electrical safety	-
Cleanability	Pass
Maximum water operating pressure	-
Flue gas temperature at nominal heat output	T [208°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Normal heat output	8 kW
Room heating output	-
Water heating output	-
Energy efficiency	η [82%]

**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:

Morten Bach R&D LAB

(Name and function)

Vissenbjerg November 29, 2013

Motor Bal

(Place and date of issue)

(Signature)