

Declaration of Performance (DoP)

NO. 90583600-CPR-20140306	
1. Product Type:	Freestanding stove Scan 83
2. Type, batch or serial number:	Scan 83 series (Scan 83-1, Scan 83-2, Scan 83-3, Scan 83-4, Scan 83-5, Scan 83-6, Scan 83-7, Scan 83-8)
3. Intended use of the product:	Heat distribution/room heating. 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
6. AVCP: <i>System(s) of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V</i>	System 3
7. Notified body: Test report no:	RWE NB-No 1427 FSPS-Wa 2249 EN
8. Declared performance:	
Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm Rear = 100 Sides = 400 Front = 900
Risk of burning fuel falling out	NPD
Emission of combustion products	CO [0,07 %] NOx [106 mg/Nm ³] OGC [55 mg/Nm ³]

	Dust [23 mg/Nm ³]
Surface temperature	Pass
Electrical safety	-
Cleanability	Pass
Maximum water operating pressure	-
Flue gas temperature at nominal heat output	T [280°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Normal heat output	5 kW
Room heating output	- kW
Water heating output	-*kW
Energy efficiency	η [81%]

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 March 6, 2014

(Place and date of issue)

(Signature)