

# DECLARATION OF PERFORMANCE (DOP)

NO. 99001600 CPR-20170622	
1. Product Type:	Insert fired by solid fuel.
2. Type, batch or serial number:	Scan 5001
3. Intended use of the product:	Heat distribution/room heating Without hot water supply Fuel type: Wood
4. Name and Address of the manufacturer:	For: Scan A/S · Glasvænget 3-9 · DK-5492 Vissenbjerg  By: ROMOTOP spol. s r.o. · Komenského 325 · CR-742 01 Suchdol nad Odrou Company ID No.: 47678186
5. Contact address:	Scan A/S · Glasvænget 3-9 · DK-5492 Vissenbjerg
6. AVCP 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:  Test report no:	SZU NB-No 1015 30-12745-T-1
8. Declared performance	
Harmonized technical specification	EN 13229 : 2001/A2: 2004
Essential characteristics	Performance
Fire safety Reaction to fire Distance to combustible materials  Risk of burning fuel falling out	A1 Minimum distances in mm: Rear = 400 Sides = 400 Front = 800 NPD
Emission of combustion products	CO [0,09 %] NOx [106 mg/Nm <sup>3</sup> ] OGC [65 mg/Nm <sup>3</sup> ] Dust [16 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 [227°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output Normal heat output Room heating output Water heating output	5,0 kW - -
Energy efficiency	η [83,8 %]

## 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, 22. juni 2017

(Place and date of issue)

SCAN

  
(Signature)