



**Declaration of performance
Data sheet**

Company name: Varde Ovne

Revision: 7

Address: Soldalen 12

Date of issue: 17-11-2017

Zip code / City: 7100 Vejle

Country: DK

Stove inspection

Written by: PM

Rasmus Jensen

Approved by: CEO

Jan Meldgaard

Product name:

Bolton, Cardiff, Lincoln, Bath, Liverpool, York, Glasgow

Test

Test

Test

AVCP: System 3

EN 13240:2001/A2:2004/AC:2007

Art. 15a B-VG

NS-3058

Stove approval place:

RRF

Report number: RRF- 40 16 4259

RRF-AU 16 4259 RRF NS 16 4259

Im Lipperfeld 34b

D-46047 Oberhausen

Notified Body Number 1625

Stove approval place:

This stove is designed for solid fuel and intermittent burning

Harmonized technical specifications

Distance from inflammable materials		Fuel	
Minimum distances in mm		Primary	Wood, moisture content ≤25%
Back	200	Secondary	Pressed wood briquettes, moisture content ≤12%
Sides	1030	Air regulation	Manuel stepless
Front	1050		
Energy efficiency class index (EEI) EU 2015/1186			107
Reaction to fire			A1



Emission of the combustion product

	NS 3058 / NS 3059	Art 15-A	EN 13240 13% O ₂
CO		845 mg/MJ	1125 mg/m ³ n 0,09%
OGC		38 mg/MJ	59 mg/m ³ n
Dust	Total 3,96g/kg - max 5,96g/kg	12 mg/MJ	16 mg/m ³ n
Nox		68 mg/MJ	92 mg/m ³ n
Surface temperature			OK
Electrical safety			----
Cleanability			OK
Flue gas temperature at rated output			279 C.
Mechanical craft (to carry a chimney)			OK
Heat output			
Nominal heat output	P_{nom}		7,2kW
Space heating output			7,2kW
Water heating capacity			----
Efficiency	η_s	80,0%	80,0%

Signed for and on behalf of manufacturer by

Jan Meldgaard



Jan Meldgaard
CEO



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Updated format