



**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:

**Thurø 12, 13**

AVCP: System 3

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

Test  
Art. 15a B-VG

Test  
NS-3058

Stove approval place:

RRF  
Im Lipperfeld 34b  
D-46047 Oberhausen  
Notified Body Number

Report number: RRF- 40 16 4228

1625

RRF-AU 16 4228 RRF NS 16 4228

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	400	Air regulation	Manuel stepless
Front	1100		
Energy efficiency class index (EEI) EU 2015/1186		110	
Reaction to fire		A1	



**Emission of the combustion product**

	NS 3058 / NS 3059	Art 15-A	EN 13240 13% O <sub>2</sub>
CO		780 mg/MJ	1000 mg/m <sup>3</sup> n 0,08%
OGC		44 mg/MJ	94 mg/m <sup>3</sup> n
Dust	Total 9,66g/kg - max 17,01g/kg	14 mg/MJ	19 mg/m <sup>3</sup> n
Nox		70 mg/MJ	95 mg/m <sup>3</sup> n
Surface temperature			OK
Electrical safety			----
Cleanability			OK
Flue gas temperature at rated output			246 C.
Mechanical craft (to carry a chimney)			OK
Heat output			
Nominal heat output	$P_{nom}$		6,0kW
Space heating output			6,0kW
Water heating capacity			----
Efficiency	$\eta_s$	82,0%	82,0%

Signed for and on behalf of manufacturer by

Jan Meldgaard



Jan Meldgaard  
CEO



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Format updated