



**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:

**Houston, Dallas, Seattle, Irving, Tacoma**

**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 15 4066

RRF-40 15 4066

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	250	Secondary	Pressed wood briquettes, moisture content ≤12%
Sides	300	Air regulation	Manuel stepless
Front	900		
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		690 mg/MJ	1125 mg/m <sup>3</sup> n 0,09%
OGC		44 mg/MJ	72 mg/m <sup>3</sup> n
Dust		19 mg/MJ	28 mg/m <sup>3</sup> n
Nox		95 mg/MJ	144 mg/m <sup>3</sup> n
Surface temperature			OK
Electrical safety			----
Cleanability			OK
Flue gas temperature at rated output			240 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



Revision: Date of revision

7 17-11-2017

Format updated