



**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:

**Uniq 1, 2, 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 1625

Report number:

RRF-AU 15 4009

**Stove approval place:**

TEKNOLOGISK INSTITUT  
Kongsvangs Alle 29  
8000 Århus C DK  
Notified Body Number 1235

Report number: 300-ELAB-1933-EN

300-ELAB-1933-NS

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	150	Secondary	Pressed wood briquettes, moisture content ≤12%
Sides	350	Air regulation	Manuel stepless
Front	850		
Energy efficiency class index (EEI) EU 2015/1186		101	
Reaction to fire		A1	



**Emission of the combustion product**

	NS 3058 / NS 3059	Art 15-A	EN 13240 13% O <sub>2</sub>
CO		696 mg/MJ	875 mg/m <sup>3</sup> n 0,09%
OGC		44 mg/MJ	80 mg/m <sup>3</sup> n
Dust	Total 2,84g/kg - max 4,29g/kg	14 mg/MJ	14 mg/m <sup>3</sup> n
Nox		84 mg/MJ	93 mg/m <sup>3</sup> n
Surface temperature			OK
Electrical safety			----
Cleanability			OK
Flue gas temperature at rated output			288 C.
Mechanical craft (to carry a chimney)			OK
Heat output			
Nominal heat output	$P_{nom}$		5,4kW
Space heating output			5,4kW
Water heating capacity			----
Efficiency	$\eta_s$	81,0%	76,0%

Signed for and on behalf of manufacturer by

Jan Meldgaard



Jan Meldgaard  
CEO



Revision:

Date of revision

7

17-11-2017

Format updated