



**Declaration of performance
Data sheet**

Company name: Varde Ovne

Revision: 1

Address: Pottemagervej 1

Date of issue: 28-05-2018

Zip code / City: 7100 Vejle

Country: DK

Stove inspection

Written by: PM

Rasmus Jensen

Approved by: CEO

Jan Meldgaard

Product name:

lyon - Nice

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- 40 18 4865
Report number:

RRF-AU 18 4865

RRF- NS 18 4865

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	230	Secondary	Pressed wood briquettes, moisture content ≤12%
Sides	600	Air regulation	Manuel stepless
Front	1000		
Energy efficiency class index (EEI) EU 2015/1186		111	
Reaction to fire		A1	



Emission of the combustion product			
	NS 3058 / NS 3059	Art 15-A	EN 13240 13% O ₂
CO		839 mg/MJ	1250 mg/m ³ n 0,10%
OGC		44 mg/MJ	73 mg/m ³ n
Dust	Total 2,58g/kg - max 3,22g/kg	13 mg/MJ	19 mg/m ³ n
Nox		72 mg/MJ	104 mg/m ³ n
Surface temperature			OK
Electrical safety			----
Cleanability			OK
Flue gas temperature at rated output			260 C.
Mechanical craft (to carry a chimney)			OK
Heat output			
Nominal heat output	P_{nom}		6,4 kW
Space heating output			6,4kW
Water heating capacity			----
Efficiency	η_s	83%	83%

Signed for and on behalf of manufacturer by

Jan Meldgaard



Jan Meldgaard
CEO



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Release