



**Declaration of performance
Data sheet**

Company name: Varde Ovne

Revision: 1

Address: Pottemagervej 1

Date of issue: 01-05-2019

Zip code / City: 7100 Vejle

Country: DK

Stove inspection

Written by: PM

Rasmus Jensen

Approved by: CEO

Henrik Nøhr

Product name:

Lyon Air - Nice Air - Stirling

AVCP: System 3

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

Test
Art. 15a B-VG

Test
NS-3058

Stove approval place:

RRF

Report number: RRF- 40 19 5241

RRF-AU 19 5241

Im Lipperfeld 34b

Report number:

RRF NS 19 5241

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	180	Secondary	Pressed wood briquettes, moisture content ≤12%
Sides	450	Air regulation	Manuel stepless
Front	800		
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 ₂
CO		408 mg/MJ	625 mg/m ³ n 0,05%
OGC		32 mg/MJ	55 mg/m ³ n
Dust	Total 2,88g/kg - max 5,12g/kg	6 mg/MJ	8 mg/m ³ n
Nox		56 mg/MJ	85 mg/m ³ n
Surface temperature			OK
Electrical safety			----
Cleanability			OK
Flue gas temperature at rated output			298 C.
Mechanical craft (to carry a chimney)			OK
Heat output			
Nominal heat output	P_{nom}		6,2 kW
Space heating output			6,2 kW
Water heating capacity			----
Efficiency	η_s	82%	82%

Signed for and on behalf of manufacturer by

Henrik Nøhr



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