



UK: Declaration of Performance (DOP)

Femø, Bogø, Anholt, Bornholm, Langeland, Fur

Product type		Fritstående ovn	
Type, batch or serial number		Femø, Bogø, Anholt, Bornholm, Langeland, Fur	
Intended use of the product		This stove is designed for solid fuel and intermittent burning. Without hot water supply.	
Name and Address of the manufacturer		Varde Ovne A/S Pottemagervej 1 7100 Vejle, Danmark	
AVCP		System 3	
Approval place		RRF, Im Lipperfeld 34b, D-46047 Oberhausen	
Notified body no.		NB-No 1625	
Test report no.		Rapport nr. RRF- 40 17 4609	
Test report no.		Rapport nr. RRF- AU 17 4609, RRF NS 17 4609	
Declared performance			
Harmonized technical specification		EN 13240:2001/A2:2004/AC:2007 Art. 15a B-VG, NS-3058	
Seasonal Space Efficiency (EEI) EU 2015/1186		107	
Essential characteristics		Performance	
Fire safety			
Reaction to fire		A1	
Distance to combustible materials Minimum distances, in mm		Rear = Sides = Front =	
Fuel types		Primary: Wood, moisture content ≤ 25% Secondary: Pressed wood briquettes, moisture content ≤ 12% Air regulation: Manuel stepless	
Emission of combustion products CO OGC Dust NOX	Art 15-A 687 mg/MJ 35 mg/MJ 6 mg/MJ 66 mg/MJ	EN 13240 13% O ₂ 1000 mg/Nm ³ – 0,08 % 81 mg/Nm ³ 9 mg/Nm ³ 96 mg/Nm ³	NS 3058 Total 3,10 g/kg – max. 5,86 g/kg
Surface temperature		OK	
Electrical safety		–	
Clean ability		OK	
Maximum water operating pressure		–	
Flue gas temperature at nominal heat output		273 °C	
Mechanical resistance (to carry a chimney/flue)		OK	
Thermal output			
Normal heat output		5,5 kW	
Room heating output		5,5 kW	
Water heating output		–	
Energy efficiency	80 %	80 %	
Annual efficiency	72 %	72 %	

Date of issue: 16. November 2017.
 Udført af: Annette Blendstrup
 Godkendt af: Michael Verman
 Dato/revision: 16.02.2022 / 2

Signed on behalf of the manufacturer

Michael Verman, CEO

