

UK: Declaration of Performance (DOP)
Westfire 36 / Westfire 36 Pedestal / Wall-mounted

NO	DOP 13
Product type	Freestanding stove
Type, batch or serial number	Westfire 36 / Westfire 36 Pedestal, Westfire 36 Wall-mounted
Intended use of the product	Heat distribution/room heating. Without hot water supply.
Name and Address of the manufacturer	Westfire by Varde Ovne A/S Pottemagervej 1 7100 Vejle, Denmark
AVCP System(s) of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V	System 3
Notified body Test report no.	Danish Technological Institute NB-No 1235 300-ELAB-1706-EN / 300-ELAB-1706-NS / 300-ELAB-2275-EN.sik
Seasonal Space Efficiency (EEI)	104
Declared performance	
Harmonized technical specification	EN13240:2001/ A2:2004/ AC2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Fuel types	Primary: Wood, moisture content $\leq 25\%$ Secondary: Pressed wood briquettes, moisture content $\leq 12\%$
Distance to combustible materials Minimum distances, in mm	Rear = 175 Sides= 450 Front= 1150
Risk of burning fuel falling out	NPD
Emission of combustion products	CO 0,062 % NOX 80 mg/Nm ³ OGC 47 mgC/Nm ³ Dust 3 mg/Nm ³ / 1,47 g/kg
Surface temperature	Pass
Electrical safety	–
Clean ability	Pass
Maximum water operating pressure	–
Flue gas temperature at nominal heat output	T 303°C
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Normal heat output	7,2 kW
Room heating output	7,2 kW
Water heating output	–
Energy efficiency	η_s 78 %
Annual efficiency	η_s 70,20 %

DECLARATION:

The performance of the product identified in points 1 and 2 in conformity with the declared performance in point 8.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Date of issue: Varde August 31, 2017.

Udført af: Annette Blendstrup

Godkendt af: Michael Verman

Dato/revision: 16.02.2022 / 2

Signed on behalf of the manufacturer



Michael Verman, CEO