

Declaration of Performance

Product information	
Manufacturer	Varde Ovne A/S
Model	Thurø 12
Variants	Thurø 13
Product description and intended use	Freestanding roomheater fired by solid fuel (natural wood logs only) for intermittent space heating in residential buildings.
AVCP	System 3
Notified body	Rhein-Ruhr Feuerstätten Prüfstelle GmbH (No. 1625)
Applied harmonized standard	EN 16510-2-1:2022
Reference test report	RRF - pAoP 25 1887-2(RRF - 40 16 4228)

Declared performance	
Nominal heat output	6,0 kW
Nominal space heat output	6,4 kW
Efficiency	82 %
Seasonal space heating efficiency	72 %
Energy efficiency index	109
Minimum flue draught	12 Pa
Flue gas outlet temperature	246 °C
Chimney designation	T400
Flue gas mass flow	5,3 g/s
Mass of the appliance	96 kg
Maximum load of a chimney	120 kg

Emissions	
CO (13 % O ₂)	1000 mg/m ³
NO _x (13 % O ₂)	95 mg/m ³
OGC (13 % O ₂)	94 mg/m ³
PM (13 % O ₂)	19 mg/m ³

Safety clearances	
Rear (d _R)	200 mm
Side (d _S)	400 mm
Ceiling (d _C)	750 mm
Front (d _F)	1100 mm
Base (d _B)	0 mm
Floor front (d _F)	420 mm
Side radiation (d _L)	0 mm

The undersigned declares, on behalf of Varde Ovne A/S, that the product complies with all applicable EU legislation. Varde Ovne A/S takes full responsibility for its conformity.



Date: 09/11/2025 | Lars U. Borch, CEO