

# Declaration of performance

YoUCeiling-CPR-2024/06/24-EN

**PRODUCT**

<b>Product type</b>	Steel stove
<b>Type designation</b>	YoU Ceiling
<b>Product identification</b>	See serial number plate on product
<b>Intended area of use</b>	Heating of rooms in residential buildings
<b>Fuel</b>	Wood

**MANUFACTURER**

<b>Name</b>	Nordpeis AS
<b>Address</b>	Gjellebekkstubben 11, 3420 Lierskogen, Norway

**CHECKS**

<b>According to AVCP</b>	System 3
<b>Standard</b>	EN 13240:2001 /A2:2004 / AC:2007
<b>Test institute</b>	Rhein-Ruhr Feuerstätten Prüfstelle, NB 1625 has checked declared performance and issued test report no. RRF - 40 23 6482

**DECLARED PERFORMANCE**

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1	EN 13240:2001 /A2:2004 / AC:2007
Minimum distances to combustible material	50/120 mm rear 600 mm side other safety distances according product manual	
Risk of falling embers	Approved	
Emission from combustion:		
Carbon monoxide at 13% O <sub>2</sub>	CO: 876 mg / m <sup>3</sup>	
Nitrogen oxides at 13% O <sub>2</sub>	NOx: 109 mg / m <sup>3</sup>	
Organic gaseous compounds at 13% O <sub>2</sub>	OGC: 37 mg / m <sup>3</sup>	
Particulate matter at 13% O <sub>2</sub>	PM: 11 mg / m <sup>3</sup>	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P= 6,6 kW	
Flue gas temperature at nominal output	t <sub>a</sub> = 266 °C	
Energy efficiency	η= 82 %	

The undersigned is responsible for the manufacture and conformity with declared performance



Stian Varre, CEO Nordpeis AS  
Lierskogen, 01.07.2024