## **Declaration of performance**

YoUColorado-CPR-2024/06/24-EN



**PRODUCT** 

Product type Steel stove

**Type designation** YoU Colorado High

Product identificationSee serial number plate on productIntended area of useHeating of rooms in residential buildings

**Fuel** Wood

**MANUFACTURER** 

Name Nordpeis AS

Address Gjellebekkstubben 11, 3420 Lierskogen, Norway

**CHECKS** 

According to AVCP System 3

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

Test institute 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			
Minimum distances to combustible material		120 600	mm rear mm side	
	other safety distances according product manual			
Risk of falling embers	Approv	ed		
Emission from combustion:	CO:	876	mg / m³	
Carbon monoxide at 13% O <sub>2</sub> Nitrogen oxides at 13% O <sub>2</sub>	NOx:	109	mg / m <sup>3</sup>	EN 13240:2001
Organic gaseous compounds at 13% O <sub>2</sub> Particulate matter at 13% O <sub>2</sub>	OGC: PM:	37 11	$mg / m^3$ $mg / m^3$	/A2:2004 / AC:2007
Surface temperatures	Approv		67	
Cleanability	Approv	ed		
Mechanical durability	Approv	ed		
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=	82,0	%	

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

Stian Varre, CEO Nordpeis AS Lierskogen, 14.03.2025