

# DECLARATION OF PERFORMANCE

N36AEX-CPR-2013/03/21-GB



## PRODUCT

**Product type** Sheet Steel Insert  
**Type designation** N-36A Exclusive  
**Product identification** See serial number plate on product  
**Intended area of use** Heating 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 13229:2001/A2:2004/AC:2007  
**Test institute** Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625  
SP - Swedish National Testing, TAB  
has checked declared performance and issued  
test report no. RRF-29 13 3233, SINTEF 102044.28A

## DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1	EN 13229:2001 / A2:2004 /AC:2007
Minimum distances to non-combustible material	80 mm rear 80 mm side other safety distances according product manual	
Risk of falling embers	Approved	
Emission from combustion: Carbon monoxide at 13% O <sub>2</sub> Nitrogen oxides at 13% O <sub>2</sub> Organic gaseous compounds at 13% O <sub>2</sub> Particulate matter at 13% O <sub>2</sub>	CO = 1125 mg / m <sup>3</sup> NOx = 114 mg / m <sup>3</sup> OGC = 94 mg / m <sup>3</sup> PM = 28 mg / m <sup>3</sup>	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 7,0 kW	
Flue gas temperature	t <sub>a</sub> = 286 °C	
Energy efficiency	η = 78,0 %	

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

Stian Varre, CEO Nordpeis AS