

# DECLARATION OF PERFORMANCE

N29P-CRP-2020/01/16-GB

 Nordpeis

## PRODUCT

**Product type** Sheet Steel Insert  
**Type designation** N-29P  
**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  
has checked declared performance and issued  
test report no. RRF - 29 19 5396

## DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1 WT	EN 13229:2001
Minimum distances to non-combustible material	200 mm rear 1000 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 = 0,07 % Vol	
Oxygen nitride NO <sub>x</sub> at 13% O <sub>2</sub>	NO <sub>x</sub> = 108 mg / m <sup>3</sup>	
Organic Gaseous Carbon at 13% O <sub>2</sub>	OGC = 70 mg / m <sup>3</sup>	
Particulate Matter at 13 O <sub>2</sub>	PM = 28 mg / m <sup>3</sup>	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 10,5 kW	
Flue gas temperature	t <sub>a</sub> = 311 °C	
Energy efficiency	η = 78,0 %	

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



Stian Varre, CEO Nordpeis AS