

# DECLARATION OF PERFORMANCE

DavosAHigh-CPR-2020/08/05-GB



## PRODUCT

**Product type** Fireplace with steel insert  
**Type designation** Davos A High with N-29A  
**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 13240:2001 / A2:2004 / AC:2007  
**Test institute** Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625  
has checked declared performance and issued  
test report no. RRF- NS 20 5571, RRF- 29 19 5299,  
RRF- 40 20 5498

## DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1	EN 13240:2001 / A2:2004 / AC:2007
Minimum distances to combustibile material	0 mm rear 0/210 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 = 1000 mg / m <sup>3</sup> NOx = 107 mg / m <sup>3</sup> OGC = 64 mg / m <sup>3</sup> PM = 26 mg / m <sup>3</sup>	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 8,9 kW	
Flue gas temperature	t <sub>a</sub> = 269 °C	
Energy efficiency	η = 82,0 %	

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



Stian Varre, CEO Nordpeis AS