

# DECLARATION OF PERFORMANCE

OdenseExHigh-CPR-2023/03/01-GB



## PRODUCT

Product type	Fireplace with steel insert
Type designation	Odense Exclusive High with S-31A 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 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 21 6101, RRF - 29 21 6101, RRF - 40 21 6099

## DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1	EN 13240:2001 / A2:2004 / AC:2007
Minimum distances to combustible material	100 mm rear 100 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 = 1000 mg / m <sup>3</sup>	
Nitrogen oxides at 13% O <sub>2</sub>	NOx = 99 mg / m <sup>3</sup>	
Organic gaseous compounds at 13% O <sub>2</sub>	OGC = 98 mg / m <sup>3</sup>	
Particulate matter at 13% O <sub>2</sub>	PM = 17 mg / m <sup>3</sup>	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical Durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 6,0 kW	
Flue gas temperature at nominal output	t <sub>a</sub> = 270 °C	
Energy efficiency	η = 80,0 %	

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

Stian Varre, CEO Nordpeis AS  
Lierskogen, 03.06.2024