DECLARATION OF PERFORMANCE

OdenseExLow-CPR-2023/02/28-GB



PRODUCT

Product type Fireplace with steel insert

Type designationOdense Exclusive Low with S-31A ExclusiveProduct 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 instituteRein-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 6100

DECLARED PERFORMANCE

Essential Characteristic	Performance			Harmonized technical specification
Reaction to fire	A1			
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 ₂	CO =	1000	mg/m^3	
Nitrogen oxides at 13% O ₂	NOx =	99	mg/m^3	
Organic gaseous compounds at 13% O ₂	OGC =	98	mg/m^3	
Particulate matter at 13% O ₂	PM =	17	mg/m³	EN 13240:2001 / A2:2004
Surface temperatures	Approved			/ AC:2007
Cleanability	Approved			
Mechanical Durability	Approved			
Releases of Hazardous Substances	Approved			
Nominal output	P =	6,0	kW	_
Flue gas temperature at nominal output	t _a =	270	°C	
Energy efficiency	η=	80,0	%	

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

Stian Varre, CEO Nordpeis AS Lierskogen, 12.06.2024