

DECLARATION OF PERFORMANCE

DavosUHigh-CPR-2020/04/20-GB



PRODUCT

Product type	Fireplace with steel insert
Type designation	Davos U High with N-29U
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 5572, RRF- 29 19 5260, RRF- 40 20 5499

DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1 WT	EN 13240:2001 / A2:2004 / AC:2007
Minimum distances to combustible material	0 mm rear 800 mm side other safety distances according product manual	
Risk of falling embers	Approved	
Emission from combustion:		
Carbon monoxide at 13% O ₂	CO = 0,09 % Vol	
Oxygen nitride NO _x at 13% O ₂	NO _x = 82 mg / m ³	
Organic Gaseous Carbon at 13% O ₂	OGC = 48 mg / m ³	
Particulate Matter at 13 O ₂	PM = 15 mg / m ³	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 8,9 kW	
Flue gas temperature	t _a = 274 °C	
Energy efficiency	η = 80,0 %	

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

Stian Varre, CEO Nordpeis AS