

DECLARATION OF PERFORMANCE

N23G-CRP-2013/11/21-GB



PRODUCT

Product type Sheet Steel Insert
Type designation N-23G
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
Test institute Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625
& SINTEF Norwegian Fire Research Laboratory, NB1084
has checked declared performance and issued
test report no. RRF- 29 09 1915 & SINTEF 102041.95B

DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1 WT	EN 13229:2001 / A2:2004
Minimum distances to combustible material	400 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 = 113 mg / m ³	
Organic Gaseous Carbon at 13% O ₂	OGC = 83 mg / m ³	
Particulate Matter at 13 O ₂	PM = 18 mg / m ³	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 7,0 kW	
Flue gas temperature at nominal output	t _a = 323 °C	
Energy efficiency	η = 79,5 %	

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

Stian Varre, CEO Nordpeis AS