## **DECLARATION OF PERFORMANCE**

S26R-CRP-2013/11/21-GB



**PRODUCT** 

Product type Sheet Steel Insert

Type designation S-26R

Product identificationSee serial number plate on productIntended area of useHeating of rooms in residential buildings

**Fuel** Wood

**MANUFACTURER** 

Name Nordpeis AS

Adress Gjellebekkstubben 11

3420 Lierskogen, Norway

**CHECKS** 

According to AVCP System 3
Standard EN 13229:2001

**Test institute** Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625

has checked declared performance and issued

test report no. RRF- 29 09 2201

## **DECLARED PERFORMANCE**

Essential Characteristic	Performance			Harmonized technical specification
Reaction to fire	A1 WT			
Minimum distances to combustible material	10 mm rear			
	40 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 =	0,07	% Vol	
Oxygen nitride NOx at 13% O <sub>2</sub>	NOx =	100	$mg/m^3$	EN 13229:2001 /
Organic Gaseous Carbon at 13% O <sub>2</sub>	OGC =	85	$mg/m^3$	AC:2004
Particulate Matter at 13 O <sub>2</sub>	PM =	9	$mg/m^3$	
Surface temperatures	Approved			
Cleanability	Approved			
Mechanical durability	Approved			
Releases of Hazardous Substances	Approved			
Nominal output	P =	5,0	kW	
Flue gas temperature at nominal output	t <sub>a</sub> =	313	°C	
Energy efficiency	η=	79,3	%	

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

Stian Varre, CEO Nordpeis AS