## **DECLARATION OF PERFORMANCE**

OsakaT-CRP-2015/11/03-GB



**PRODUCT** 

Product type Fireplace with steel insert

Type designation Osaka T with N-20T

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 13240:2001 /A2:2004 / AC:2007

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

has checked declared performance and issued

test report no. RRF- 40 15 4129

## **DECLARED PERFORMANCE**

Essential Characteristic	Performance			Harmonized technical specification
Reaction to fire	A1 WT			
Minimum distances to combustible material				
	500	mm side		
	other safe	other safety distances according product manual		
	according			
Risk of falling embers	Approved			
Emission from combustion:				
Carbon monoxide at 13% O <sub>2</sub>	CO =	0,08	% Vol	
Oxygen nitride NOx at 13% O <sub>2</sub>	NOx =	103	$mg/m^3$	
Organic Gaseous Carbon at 13% O <sub>2</sub>	OGC =	99	$mg/m^3$	
Particulate Matter at 13 O <sub>2</sub>	PM =	20	$mg/m^3$	EN 13240:2001 / A2:2004 / AC:2007
Surface temperatures	Approved			- AC.2007
Cleanability	Approved			
Mechanical Durability	Approved			
Releases of Hazardous Substances	Approved			
Nominal output	P =	6,8	kW	
Flue gas temperature at nominal output	t <sub>a</sub> =	261	°C	
Energy efficiency	η=	78,0	%	

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

Stian Varre, CEO Nordpeis AS