## **DECLARATION OF PERFORMANCE**

Quadro123-CPR-2016/06/28-GB



**PRODUCT** 

Product type Steel stove
Type designation Quadro 1,2,3

Product 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 institute Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625

has checked declared performance and issued

test report no. RRF - 40 16 4273

## **DECLARED PERFORMANCE**

Essential Characteristic	Performance			Harmonized technical specification
Reaction to fire	A1			
Minimum distances to combustible material	150	mm rear		
	800/150	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 =	1125	$mg/m^3$	
Oxygen nitride NOx at 13% O <sub>2</sub>	NOx =	112	$mg/m^3$	
Organic Gaseous Carbon at 13% O <sub>2</sub>	OGC =	94	$mg/m^3$	
Particulate Matter at 13 O <sub>2</sub>	PM =	20	mg / m <sup>3</sup>	EN 13240:2001 / A2:2004 / AC:2007
Surface temperatures	Approved			A2.2004 / 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 <sub>a</sub> =	277	°C	
Energy efficiency	η=	80,0	%	

The udersigned is responsible for the manufacture and conformity with declared performance  $% \left( 1\right) =\left( 1\right) \left( 1$ 

Stian Varre, CEO Nordpeis AS Lierskogen, 21.05.2024