## **DECLARATION OF PERFORMANCE**

QuadroColorado-CPR-2016/06/28-GB



**PRODUCT** 

Product typeSteel stoveType designationQuadro Colorado

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- NS 16 4273, RRF - 40 16 4273

## **DECLARED PERFORMANCE**

Essential Characteristic	Performance			Harmonized technical specification
Reaction to fire	A1			
Minimum distances to combustible material	150 mm rear			
	150	mm side		
	other safety distances		S	
	according product manual			
Risk of falling embers	Approved			
Emission from combustion:			_	
Carbon monoxide at 13% O <sub>2</sub>	CO =	1125	$mg/m^3$	
Nitrogen oxides at 13% O <sub>2</sub>	NOx =	112	$mg/m^3$	
Organic gaseous compounds at 13% O <sub>2</sub>	OGC =	94	$mg/m^3$	
Particulate matter at 13% O <sub>2</sub>	PM =	20	mg/m³	EN 13240:2001 / A2:2004 / AC:2007
Surface temperatures	Approved			- 7.2.2001, 7.6.2007
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	%	

 $The\ uder signed\ is\ responsible\ for\ the\ manufacture\ and\ conformity\ with\ declared\ performance$ 

Stian Varre, CEO Nordpeis AS Lierskogen, 13.06.2024