## DECLARATION OF PERFORMANCE

Q34AL-CPR-2013/12/02-GB



PRODUCT				
Product type	Sheet Steel Insert			
Type designation	Q-34 AL R/L			
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 / AC:2006 / AC:2007			
Test institute	Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625			
	Danish Technological Institute, NB 1235			
	has checked declared performance and issued			
	test report no. RRF- 29 13 3454, ELAB 2023-MUR			

## DECLARED PERFORMANCE

Essential Characteristic		Performa	Harmonized technical specification	
Reaction to fire	A1		-	
Minimum distances to non-combustible material	15	mm rear		
	15 mm side			
	other safety distances according product manual			
Risk of falling embers	Approve	d	]	
Emission from combustion:				
Carbon monoxide at 13% $O_2$	CO =	875	$mg/m^3$	
Oxygen nitride NOx at 13% O <sub>2</sub>	NOx =	91	$mg/m^3$	EN 13229:2001 /
Organic Gaseous Carbon at 13% O <sub>2</sub>	OGC =	59	$mg/m^3$	A2:2004 / AC:2006 / AC:2007
Particulate Matter at 13 O <sub>2</sub>	PM =	17	mg / m <sup>3</sup>	AC.2007
Surface temperatures	Approve	d		
Cleanability	Approve	d		
Mechanical durability	Approve	d	-	
Releases of Hazardous Substances	Approve	d		
Nominal output	P =	7,0	kW	
Flue gas temperature at nominal output	t <sub>a</sub> =	273	°C	
Energy efficiency	η=	81,0	%	

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

hanvane

Stian Varre, CEO Nordpeis AS