

# DECLARATION OF PERFORMANCE

Q34UL-CPR-2021/10/26-GB



## PRODUCT

Product type	Sheet Steel Insert
Type designation	Q-34UL
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:2007
Test institute	Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625 Danish Technological Institute, NB 1235 has checked declared performance and issued test report no. 300-ELAB-2192-NS, RRF- 29 21 5774, ELAB-2225-WALL

## DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1	EN 13229:2001 / A2:2004 /AC:2007
Minimum distances to combustible material	150 mm rear 400/700 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 = 1000 mg / m <sup>3</sup>	
Oxygen nitride NO <sub>x</sub> at 13% O <sub>2</sub>	NO <sub>x</sub> = 96 mg / m <sup>3</sup>	
Organic Gaseous Carbon at 13% O <sub>2</sub>	OGC = 69 mg / m <sup>3</sup>	
Particulate Matter at 13 O <sub>2</sub>	PM = 23 mg / m <sup>3</sup>	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 8,0 kW	
Flue gas temperature at nominal output	t <sub>a</sub> = 278 °C	
Energy efficiency	η= 80,0 %	

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

Stian Varre, CEO Nordpeis AS  
Lierskogen, 11.06.2024