

# DECLARATION OF PERFORMANCE

Q34AL-CRP-2013/12/16-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
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	Performance	Harmonized technical specification
Reaction to fire	A1 WT	EN 13229:2001
Minimum distances to non-combustible material	15 mm rear 15 mm side other safety distances according product manual	
Risk of falling embers	Approved	
Emission from combustion: Carbon monoxide at 13% O <sub>2</sub> Oxygen nitride NOx at 13% O <sub>2</sub> Organic Gaseous Carbon at 13% O <sub>2</sub> Particulate Matter at 13 O <sub>2</sub>	CO = 0,07 % Vol NOx = 91 mg / m <sup>3</sup> OGC = 59 mg / m <sup>3</sup> PM = 17 mg / m <sup>3</sup>	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 7,0 kW	
Flue gas temperature at nominal output	t <sub>a</sub> = 273 °C	
Energy efficiency	η= 81,0 %	

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

Stian Varre, CEO Nordpeis AS