DECLARATION OF PERFORMANCE

Q34UL-CPR-2021/10/26-GB



PRODUCT

Product type Sheet Steel Insert

Type designation Q-34UL

Product identificationSee serial number plate on productIntended area of useHeating of rooms in residential buildings

Fuel Wo

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			
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 ₂	CO =	1000	mg/m^3	
Oxygen nitride NOx at 13% O ₂	NOx =	96	mg/m^3	EN 13229:2001 /
Organic Gaseous Carbon at 13% O ₂	OGC =	69	mg/m^3	A2:2004 /AC:2007
Particulate Matter at 13 O ₂	PM =	23	mg/m³	
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 _a =	278	°C	
Energy efficiency	η=	80,0	%	

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

Stian Varre, CEO Nordpeis AS