

# Declaration of performance

MonacoIIIHigh-CPR-2024/07/02-EN



## PRODUCT

Product type	Fireplace with steel insert
Type designation	Monaco III High with 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 13240:2001 /A2:2004 / AC:2007
Test institute	Rhein-Ruhr Feuerstätten 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, RRF - 40 24 1020

## DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1	EN 13240:2001 /A2:2004 / AC:2007
Minimum distances to combustibile material	0 mm rear 320 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>	
Nitrogen oxides at 13% O <sub>2</sub>	NOx: 96 mg / m <sup>3</sup>	
Organic gaseous compounds 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 %	

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

Stian Varre, CEO Nordpeis AS  
Lierskogen, 05.07.2024