

# DECLARATION OF PERFORMANCE

MonacoII-CPR-2016/03/14-GB



## PRODUCT

**Product type** Fireplace with steel insert  
**Type designation** Monaco II 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** Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625  
Danish Technological Institute, NB 1235  
has checked declared performance and issued  
test report no. RRF - 29 21 5774, RRF- 40 16 4231,  
300-ELAB-2192-NS

## DECLARED PERFORMANCE

| Essential Characteristic                                                                                                                                                                                              | Performance                                                                                                                                        | Harmonized technical specification   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Reaction to fire                                                                                                                                                                                                      | A1                                                                                                                                                 | EN 13240:2001 /<br>A2:2004 / AC:2007 |
| Minimum distances to combustible material                                                                                                                                                                             | 0 mm rear<br>400/750 mm side<br>other safety distances<br>according product manual                                                                 |                                      |
| Risk of falling embers                                                                                                                                                                                                | Approved                                                                                                                                           |                                      |
| Emission from combustion:<br>Carbon monoxide at 13% O <sub>2</sub><br>Oxygen nitride NO <sub>x</sub> at 13% O <sub>2</sub><br>Organic Gaseous Carbon at 13% O <sub>2</sub><br>Particulate Matter at 13 O <sub>2</sub> | CO = < 1500 mg / m <sup>3</sup><br>NO <sub>x</sub> = < 200 mg / m <sup>3</sup><br>OGC = < 120 mg / m <sup>3</sup><br>PM = < 40 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                                                                                                                                                                                                  | 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