

# DECLARATION OF PERFORMANCE

OdenseExLow-CPR-2022/01/24-GB



## PRODUCT

**Product type** Fireplace with steel insert  
**Type designation** Odense Exclusive Low with S-31A Exclusive  
**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  
has checked declared performance and issued  
test report no. RRF - 29 22 6101, RRF - 40 22 6100

## DECLARED PERFORMANCE

| Essential Characteristic  | Performance  | Harmonized technical specification |
|---|--|------------------------------------|
| Reaction to fire  | A1   | EN 13240:2001 / A2:2004 / AC:2007  |
| Minimum distances to combustible material   | 100 mm rear<br>100 mm side<br>other safety distances 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 = 6,0 kW   |                                    |
| Flue gas temperature at nominal output  | t <sub>a</sub> = 270 °C  |                                    |
| Energy efficiency   | η = 80,0 %   |                                    |

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



Stian Varre, CEO Nordpeis AS