

DECLARATION OF PERFORMANCE

Q27FL-CRP-2013/10/25-GB



PRODUCT

| | |
|------------------------|---|
| Product type | Sheet Steel Insert |
| Type designation | Q-27FL |
| 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 has checked declared performance and issued test report no. RRF- 29 09 2150 |

DECLARED PERFORMANCE

| Essential Characteristic | Performance | Harmonized technical specification |
|---|---|------------------------------------|
| Reaction to fire | A1 WT | EN 13229:2001 |
| Minimum distances to combustible material | 60 mm rear 60 mm side other safety distances according product manual | |
| Risk of falling embers | Approved | |
| Emission from combustion: Carbon monoxide at 13% O ₂ Oxygen nitride NO _x at 13% O ₂ Organic Gaseous Carbon at 13% O ₂ Particulate Matter at 13 O ₂ | CO = 0,09 % Vol NO _x = 109 mg / m ³ OGC = 50 mg / m ³ PM = 29 mg / m ³ | |
| Surface temperatures | Approved | |
| Cleanability | Approved | |
| Mechanical durability | Approved | |
| Releases of Hazardous Substances | Approved | |
| Nominal output | P = 9,0 kW | |
| Flue gas temperature at nominal output | t _a = 268 °C | |
| Energy efficiency | η = 80,0 % | |

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

Stian Varre, CEO Nordpeis AS