

DECLARATION OF PERFORMANCE

DUO5DV-CPR-2019/03/28-GB



PRODUCT

Product type Steel stove
Type designation Duo 5 DV
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 - 40 11 2893-1, RRF - 40 19 5184-1

DECLARED PERFORMANCE

| Essential Characteristic | Performance | Harmonized technical specification |
|---|--|------------------------------------|
| Reaction to fire | A1 | EN 13240:2001 / A2:2004 / AC:2007 |
| Minimum distances to combustible material | 30 mm rear 400 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 = < 1500 mg / m ³ NO _x = < 200 mg / m ³ OGC = < 120 mg / m ³ PM = < 40 mg / m ³ | |
| Surface temperatures | Approved | |
| Cleanability | Approved | |
| Mechanical durability | Approved | |
| Releases of Hazardous Substances | Approved | |
| Nominal output | P = 5,0 kW | |
| Flue gas temperature at nominal output | t _a = 271 °C | |
| Energy efficiency | η = 80,0 % | |

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



Stian Varre, CEO Nordpeis AS