Declaration of performance according to Regulation (EU) 305/2011

No. Ci30-CPR-220901



PRODUCT

Type Wood burning insert

Trade name Contura i30

Intended area of use Heating of rooms in residential buildings

Fuel Wood

MANUFACTURER

Name NIBE AB / Contura

Address Box 134, Skulptörvägen 10

SE-285 23 Markaryd, Sweden

VERIFICATION

According to AVCP System 3

European standard EN 13229:2001/A2:2004/AC:2007

Test institute Rein-Ruhr Feuerstätten Prüfstelle, NB 1625.

DECLARED PERFORMANCE

| ESSENTIAL CHARACTERISTICS | PERFORMANCE | HARMONISED TECHNICAL SPECIFICATION |
|---|--|------------------------------------|
| Fire safety | Pass | |
| Fire classification | A1 | |
| Minimum distance to flammable materials | Rear: 135 mm (With heat shield) Side: 135 mm (With heat shield) Ceiling: 550 mm (Front grate) Ceiling: 750 mm (Top grate) Front: 1500 mm Floor: 0 mm Corner: 120 mm (With heat shield) | |
| Fire hazard due to burning fuel falling out | Pass | EN 13229:2001/A2:2004/AC:2007 |
| Cleanability | Pass | |
| Emissions from combustion | CO: 1500 mg/ m³ NOx: 200 mg/ m³ OGC: 120 mg/ m³ PM: 40 mg/ m³ | |
| Surface temperatures | Pass | |
| Temperature on the handle | NPD | |
| Mechanical resistance | Pass | |
| Temperature in the space for wood storage | NPD | |
| Nominal output | 6,0 kW | |
| Efficiency | 81,0% | |
| Flue gas temperature at nominal output | 248°C | |
| Flue gas temperature in flue spigot | 283°C | |

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

Niklas Gunnarsson, Business area manager NIBE STOVES

Markaryd, 1st September 2022

