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

No. Ci31-CPR-220901



**PRODUCT** 

Type Wood burning insert

Trade name Contura i31

Intended area of use Heating of rooms in residential buildings

Fuel Wood

**MANUFACTURER** 

NameNIBE AB / ConturaAddressBox 134, Skulptörvägen 10

SE-285 23 Markaryd, Sweden

**VERIFICATION** 

According to AVCP System 3

European standard EN 13240:2001 / 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: 0 mm Side: 200 mm Ceiling: 630 mm Front: 1500 mm Floor: 0 mm Corner: NPD	
Fire hazard due to burning fuel falling out	Pass	EN 13240:2001 / 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

