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

No. Ci50-CPR-220901



PRODUCT

Type Wood burning insert

Trade name Contura i50

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: Side: Ceiling: Ceiling: Front: Floor: Corner:	150 mm (With heat shield) 700 mm 550 mm (Front grate) 750 mm (Top grate) 1500 mm 0 mm NPD	
Fire hazard due to burning fuel falling out	Pass		EN 13229:2001/A2:2004/AC:2007
Cleanability	Pass		
Emissions from combustion	CO: NOx: OGC: PM:	1500 mg/ m ³ 200 mg/ m ³ 120 mg/ m ³ 40 mg/ m ³	
Surface temperatures	Pass		
Temperature on the handle	NPD		
Mechanical resistance	Pass		
Temperature in the space for wood storage	NPD		
Nominal output	8,0 kW		
Efficiency	80,0%		
Flue gas temperature at nominal output	278°C		
Flue gas temperature in flue spigot	334°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

