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

No. C586-CPR-220901



PRODUCT

Type Wood burning stove
Trade name Contura 586

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 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: 100 mm Side: 500 mm Ceiling: 857 mm Front: 1000 mm Floor: 0 mm Corner: 200 mm	
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 N0x: 200 mg/ m³ OGC: 120 mg/ m³ PM: 40 mg/ m³	
Surface temperatures	Pass	
Temperature on the handle	Pass	
Mechanical resistance	Pass	
Temperature in the space for wood storage	NPD	
Nominal output	5,0 kW	
Efficiency	80,0%	
Flue gas temperature at nominal output	299°C	
Flue gas temperature in flue spigot	359°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

