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

No. C590T-CPR-220901



**PRODUCT** 

Type Wood burning stove
Trade name Contura 590T

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: 100 mm Side: 479 mm Ceiling: 756 mm Front: 1000 mm Floor: 0 mm Corner: 75 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  NOx: 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	Pass	
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

