## DECLARATION OF PERFORMANCE ACCORDING TO REGULATION (EU) 305/2011

No. Ci8 B-CPR-250801



PRODUCT

Type Wood burning stove
Trade name Contura i8 B

Intended area of use Space heating in residential buildings

Fuel Wo

**MANUFACTURER** 

Address

Name Contura AB

Box 134, Skulptörvägen 10 SE-285 23 Markaryd, Sweden VERIFICATION
According to AVCP

European standard EN 1

Test institute

System 3 EN 16510-1:2022, EN 16510-2-2:2022

RRF - NB 1625, RISE - NB 0402

DECLARED PERFORMANCE				
Permitted load of chimney	150 kg			
MINIMUM DISTANCE TO FLAMMABLE MATERIALS		CHIMNEY SAFETY REQUIREMENTS		
To the rear ( dR )	100 mm	Minimum safety class	T400	
To the side ( dS )	500 mm	CHIMNEY CALCULATION DATA AT NOMINAL OUT	CHIMNEY CALCULATION DATA AT NOMINAL OUTPUT	
To the ceiling ( dC )	750 mm	Flue gas outlet temperature	389°C	
To the side in radiation direction ( $dL$ )	300 mm	Minimum flue draught	12Pa	
In front in direction of radiation (dP)	1400 mm	Flue gas mass flow	6,3 g/s	
To the floor ( dB )	300 mm	CHIMNEY CALCULATION DATA AT PART LOAD OUTPUT		
To the floor in front ( dF )	300 mm	Flue gas outlet temperature	NPD	
Protective insulating material	-	Minimum flue draught	NPD	
NOMINAL HEAT OUTPUT		Flue gas mass flow	NPD	
Space heat output	7,6 kW	SPACE HEATING EFFICIENCY		
Water heat output	NPD	Seasonal space heating efficiency at nominal heat output	67%	
Efficiency	77%			
PART LOAD HEAT OUTPUT		Energy Efficiency Index (EEI)	101.7	
Space heat output	NPD	Energy Efficiency Index (EEI)	101,7	
Water heat output	NPD	Energy efficiency class	A	
Efficiency	NPD			
EMISSIONS AT NOMINAL HEAT OUTPUT AT 13% O <sub>2</sub>		Electric power consumption at nominal heat output	NPD	
Carbon monoxide (CO)	1500 mg/m <sup>3</sup>	output		
Nitrogen oxides (NOx)	200 mg/m <sup>3</sup>	Electric power consumption at part load heat output	NPD	
Organic gaseous carbon (OGC)	120 mg/m³			
Particulate matter (PM)	40 mg/m <sup>3</sup>	Power consumption in standby	NPD	
EMISSIONS AT PART LOAD HEAT OUTPUT AT 13% O <sub>2</sub>		SUSTAINABLE USE OF NATURAL RESOURCES		
Carbon monoxide (CO)	NPD	Environmental sustainability	NPD	
Nitrogen oxides (NOx)	NPD	CHYH UHHEHLAI SUSLAHIADHILY	NFU	
Organic gaseous carbon (OGC)	NPD			
Particulate matter (PM)	NPD			

This Declaration of Performance is issued in accordance with Regulation (EU) No 305/2011, whereby the undersigned is responsible for the manufacture and compliance with the declared performance.

Nicholas Németh, CEO Contura AB

Nicholas Németh, CEO Contura A Markaryd, 1 August 2025

