

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

No. Ci8 W-CPR-250801

Contura

PRODUCT

Type Wood burning stove
Trade name Contura i8 W
Intended area of use Space heating in residential buildings
Fuel Wood

MANUFACTURER

Name Contura AB
Address Box 134, Skulptörvägen 10
 SE-285 23 Markaryd, Sweden

VERIFICATION

According to AVCP System 3
European standard EN 16510-1:2022, EN 16510-2-2:2022
Test institute RRF - NB 1625, RISE - NB 0402

DECLARED PERFORMANCE

Permitted load of chimney	20 kg		
MINIMUM DISTANCE TO FLAMMABLE MATERIALS		CHIMNEY SAFETY REQUIREMENTS	
To the rear (dR)	0* mm	Minimum safety class	T400
To the side (dS)	500 mm	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	120 mm Brick Wall	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%	Energy Efficiency Index (EEI)	101,7
PART LOAD HEAT OUTPUT		Energy efficiency class	A
Space heat output	NPD	Electric power consumption at nominal heat output	NPD
Water heat output	NPD	Electric power consumption at part load heat output	NPD
Efficiency	NPD	Power consumption in standby	NPD
EMISSIONS AT NOMINAL HEAT OUTPUT AT 13% O₂		SUSTAINABLE USE OF NATURAL RESOURCES	
Carbon monoxide (CO)	1500 mg/m ³	Environmental sustainability	NPD
Nitrogen oxides (NO _x)	200 mg/m ³		
Organic gaseous carbon (OGC)	120 mg/m ³		
Particulate matter (PM)	40 mg/m ³		
EMISSIONS AT PART LOAD HEAT OUTPUT AT 13% O₂			
Carbon monoxide (CO)	NPD		
Nitrogen oxides (NO _x)	NPD		
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
 Markaryd, 1 August 2025

