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

No. C810W-CPR-251015



PRODUCT

Type designation Contura 810W Туре

Wood burning stove

Air tightness class Type: CM Fuel Wood

Intended area of use Space heating in residential buildings

MANUFACTURER

Address

Contura AB

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

According to AVCP  $System \ 3$ European standard

Test institute

EN 16510-2-1:2022 Danish Technological Institute, NB 1235

DECLARED PERFORMANCE			
Permitted load of chimney	NPD		
MINIMUM DISTANCE TO FLAMMABLE MATERIALS		CHIMNEY SAFETY REQUIREMENTS	
To the rear ( dR )	NPD	Minimum safety class	T400
To the side ( dS )	350 mm	CHIMNEY CALCULATION DATA AT NOMINAL OUTPUT	
To the ceiling ( dC )	750 mm	Flue gas outlet temperature	324°C
To the side in radiation direction ( $dL$ )	0 mm	Minimum flue draught	12Pa
In front in direction of radiation (dP)	1100 mm	Flue gas mass flow	4,5 g/s
To the floor ( dB )	225 mm	CHIMNEY CALCULATION DATA AT PART LOAD OUTPUT	
To the floor in front ( dF )	0 mm	Flue gas outlet temperature	NPD
Protective insulating material	-	Minimum flue draught	NPD
NOMINAL HEAT OUTPUT		Flue gas mass flow	NPD
Space heat output	5,0 kW	SPACE HEATING EFFICIENCY	
Water heat output	NPD	Seasonal space heating efficiency at nominal heat output	71%
Efficiency	81%		
PART LOAD HEAT OUTPUT		Energy Efficiency Index (EEI)	107
Space heat output	NPD	Lifergy Efficiency Index (LLI)	107
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/m³		
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/m³	Power consumption in standby	NPD
EMISSIONS AT PART LOAD HEAT OUTPUT AT 13% ${\sf O_2}$		SUSTAINABLE USE OF NATURAL RESOURCES	
Carbon monoxide (CO)	NPD	Environmental sustainability NPD	
Nitrogen oxides (NOx)	NPD	E. T. Simerical Sustainability	5
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.

Molan November

Nicholas Németh, CEO Contura AB Markaryd, 15 October 2025

