

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

No. C590-CPR-260501

# Contura

## PRODUCT

Type designation Contura 590  
Type Wood burning stove  
Air tightness class Type: CM  
Fuel Wood  
Intended area of use Space heating in residential buildings

## MANUFACTURER

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

## VERIFICATION

According to AVCP System 3  
European standard EN 16510-2-1:2022  
Test institute RISE Research Institutes of Sweden, 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 OUTPUT               |         |
| To the ceiling ( dC )                                    | 771 mm                  | Flue gas outlet temperature                              | 307°C   |
| To the side in radiation direction ( dL )                | 0 mm                    | Minimum flue draught                                     | 12 Pa   |
| In front in direction of radiation ( dP )                | 1 000 mm                | Flue gas mass flow                                       | 4,3 g/s |
| To the floor ( dB )                                      | 0 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 | 73 %    |
| Efficiency                                               | 83 %                    | Energy Efficiency Index (EEI)                            | 110     |
| 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% O <sub>2</sub>   |                         | SUSTAINABLE USE OF NATURAL RESOURCES                     |         |
| Carbon monoxide (CO)                                     | 1 500 mg/m <sup>3</sup> | Environmental sustainability                             | NPD     |
| Nitrogen oxides (NO <sub>x</sub> )                       | 200 mg/m <sup>3</sup>   |                                                          |         |
| Organic gaseous carbon (OGC)                             | 120 mg/m <sup>3</sup>   |                                                          |         |
| Particulate matter (PM)                                  | 40 mg/m <sup>3</sup>    |                                                          |         |
| EMISSIONS AT PART LOAD HEAT OUTPUT AT 13% O <sub>2</sub> |                         |                                                          |         |
| Carbon monoxide (CO)                                     | NPD                     |                                                          |         |
| Nitrogen oxides (NO <sub>x</sub> )                       | 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 May 2026

