

# EU Declaration of Conformity

Manufacturer	NIBE AB / Contura
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# Contura

<b>THIS DECLARATION OF CONFORMITY IS ISSUED UNDER OUR SOLE RESPONSIBILITY FOR THE FOLLOWING PRODUCT:</b>							
Trade name		Contura 50-series: 51 / 52 (T)					
Identification of product		www.contura.eu					
<b>THE OBJECT OF THE DECLARATION DESCRIBED ABOVE IS IN CONFORMITY WITH -</b>							
<b>THE RELEVANT UNION HARMONIZATION LEGISLATION:</b>				<b>THE RELEVANT HARMONIZED STANDARDS:</b>			
DIR 2009/125/EC		EN 13240:2001/A2:2004/AC:2007					
REG (EU) 2015/1185		CEN/TS 15883:2010					
REG (EU) 2015/1186							
REG (EU) 2017/1369							
REG (EU) 305/2011							
<b>TECHNICAL DOCUMENTATION</b>							
Indirect heating functionality:		No					
Direct heat output:		5,0 kW					
Energy Efficiency Index (EEI):		107,6					
Test report		RRF 41 07 1261, NB 1625					
FUEL	PREFERRED FUEL	OTHER SUITABLE FUEL	$\eta_s$ (%)	EMISSIONS AT NOMINAL HEAT OUTPUT			
				PM	OGC	CO	NO <sub>x</sub>
mg/ Nm <sup>3</sup> (13% O <sub>2</sub> )							
Wood logs with moisture content 25%	Yes	No	71,1	<40	<120	<1500	<200
Compressed wood with moisture content <12%	No	Yes	71,1	<40	<120	<1500	<200
Other woody biomass	No	No					
Non-wood biomass	No	No					
Anthracite and dry steam coal	No	No					
Hard coke	No	No					
Low temperature coke	No	No					
Bituminous coal	No	No					
Lignite briquettes	No	No					
Peat briquettes	No	No					
Blended fossil fuel briquettes	No	No					
Other fossil fuel	No	No					
Blended biomass and fossil fuel briquettes	No	No					
<b>CHARACTERISTICS WHEN OPERATING WITH THE PREFERRED FUEL</b>							
ITEM	SYMBOL	VALUE	UNIT	ITEM	SYMBOL	VALUE	UNIT
<b>HEAT OUTPUT</b>				<b>USEFUL EFFICIENCY, BASED ON NET CALORIFIC VALUE (NCV)</b>			
Nominal heat output:	P <sub>nom</sub>	5,0	kW	Useful efficiency at nominal heat output	$\eta_{th,nom}$	81,1	%
<b>AUXILIARY ELECTRICITY CONSUMPTION</b>				<b>TYPE OF HEAT OUTPUT/ROOM TEMPERATURE CONTROL</b>			
At nominal heat output	e <sub>l,max</sub>	-	kW	Single stage heat output, no room temperature control			
At minimum heat output	e <sub>l,min</sub>	-	kW	Two or more manual stages, no room temperature control			
In standby mode	e <sub>l,SB</sub>	-	kW	With mechanic thermostat room temperature control			
				With electronic room temperature control			
				With electronic room temperature control plus day timer			
				With electronic room temperature control plus week timer			
				<b>OTHER CONTROL OPTIONS</b>			
				Room temperature control, with presence detection			
				Room temperature control, with open window detection			
				With distance control option			
Specific precautions for assembly, installation, or maintenance.		Fire protection and safety distances to combustible building materials must be observed under all circumstances. A sufficient supply of combustion air must always be guaranteed. Air suction systems can interfere with the combustion air supply.					

The undersigned is responsible for the manufacture and conformity with the declared performance.



**Niklas Gunnarsson**, Business area manager NIBE STOVES  
Markaryd, January 1, 2022