

EU Declaration of Conformity

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| Manufacturer | NIBE AB / Contura |
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Contura

| THIS DECLARATION OF CONFORMITY IS ISSUED UNDER OUR SOLE RESPONSIBILITY FOR THE FOLLOWING PRODUCT: | | | | | | | |
|--|----------------|---------------------|--------------|---|-----------------|-------|-----------------|
| Trade name | | | | Contura i2 | | | |
| Identification of product | | | | www.contura.eu | | | |
| THE OBJECT OF THE DECLARATION DESCRIBED ABOVE IS IN CONFORMITY WITH - | | | | | | | |
| THE RELEVANT UNION HARMONIZATION LEGISLATION: | | | | THE RELEVANT HARMONIZED STANDARDS: | | | |
| DIR 2009/125/EC | | | | EN 13229:2001/A2:2004/AC:2007 | | | |
| REG (EU) 2015/1185 | | | | CEN/TS 15883:2010 | | | |
| REG (EU) 2015/1186 | | | | | | | |
| REG (EU) 2017/1369 | | | | | | | |
| REG (EU) 305/2011 | | | | | | | |
| TECHNICAL DOCUMENTATION | | | | | | | |
| Indirect heating functionality: | | | | No | | | |
| Direct heat output: | | | | 5,0 kW | | | |
| Energy Efficiency Index (EEI): | | | | 106,4 | | | |
| Test report | | | | KIWA UK 61354, NB 0558 | | | |
| FUEL | PREFERRED FUEL | OTHER SUITABLE FUEL | η_s (%) | EMISSIONS AT NOMINAL HEAT OUTPUT | | | |
| | | | | PM | OGC | CO | NO _x |
| mg/ Nm ³ (13% O ₂) | | | | | | | |
| Wood logs with moisture content \geq 25% | Yes | No | 70,3 | 40 | 120 | 1500 | 200 |
| Compressed wood with moisture content <12% | No | Yes | 70,3 | 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 | | | | | |
| Other blend of biomass and solid fuel | No | No | | | | | |
| CHARACTERISTICS WHEN OPERATING WITH THE PREFERRED FUEL | | | | | | | |
| ITEM | SYMBOL | VALUE | UNIT | ITEM | SYMBOL | VALUE | UNIT |
| HEAT OUTPUT | | | | USEFUL EFFICIENCY, BASED ON NET CALORIFIC VALUE (NCV) | | | |
| Nominal heat output: | P_{nom} | 5,0 | kW | Useful efficiency at nominal heat output | $\eta_{th,nom}$ | 80,3 | % |
| AUXILIARY ELECTRICITY CONSUMPTION | | | | TYPE OF HEAT OUTPUT/ROOM TEMPERATURE CONTROL | | | |
| At nominal heat output | $e_{l,max}$ | - | kW | Single stage heat output, no room temperature control | | | Yes |
| At minimum heat output | $e_{l,min}$ | - | kW | Two or more manual stages, no room temperature control | | | No |
| In standby mode | $e_{l,SB}$ | - | kW | With mechanic thermostat room temperature control | | | No |
| | | | | With electronic room temperature control | | | No |
| | | | | With electronic room temperature control plus day timer | | | No |
| | | | | With electronic room temperature control plus week timer | | | No |
| | | | | OTHER CONTROL OPTIONS | | | |
| | | | | Room temperature control, with presence detection | | | No |
| | | | | Room temperature control, with open window detection | | | No |
| | | | | 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, April 1, 2022

