

Rhein-Ruhr Feuerstätten Prüfstelle • Im Lipperfeld 34 b • 46047 Oberhausen

- ❖ Testing laboratory according to Regulation (EU) Nr. 305/2011, notified body No.: NB 1625
- ❖ Testing laboratory according to DIN EN ISO/IEC 17025:2005, DAkkS No.: D-PL-17727-01-00
- ❖ Testing, monitoring and certification body according to LBO, registered No.: NRW 15
- ❖ Testing, monitoring and certification body in construction supervision licensing procedures
- ❖ DIN CERTCO testing laboratory, registered No. PL 139



Initial Type-Testing Report for EC Declaration

This report may be used as support for an EC Declaration of Conformity according to the requirements in the harmonised standard DIN EN 13229:2001/A2:2004/AC:2006

Manufacturer	NIBE AB Skulptörvägen 10, S-28523 Markaryd
Inset appliances, in a test burning combustible materials consisting of profile wood and beech logs, fulfilling all requirements according to this standard	Contura i40
Evaluation of conformity according to EN 13229/A2:2004, table ZA.3	Declared value, class or similar
<u>Fire safety according to sections A.4.9.2 and/or A.4.7 / test report No. RRF - 29 13 3402-1 / test fuel</u>	<u>profile wood (spruce)</u>
Max. flue gas temperature	444 °C
Surface temperature on the test base	22 K
Surface temperature on rear test wall	34 K
Surface temperature on lateral test wall	42 K
Surface temperature on the test ceiling	51 K
Heat (thermal) insulation "Promasil 950-KS" on the test base	0 cm
Heat (thermal) insulation "Promasil 950-KS" on the rear test wall and lateral test wall	10 cm
Distance to adjacent combustible materials in range of the inspection window	90 cm
<u>Thermal rating, the degree of efficiency and the duration of burning according to section, A.4.7 / test report No. RRF - 40 13 3403 / test fuel</u>	<u>beech logs</u>
Mean CO-content of the flue gases	0,07 %
Total heating output	7,5 kW
Space heating output	7,5 kW
Water heating output	No performance determined
Energy efficiency	81 %
Mean flue gas temperature	273 °C
Manometric pressure	No performance determined
Release of dangerous substances	Requirements fulfilled

This document replaces the Initial Type-Testing Report for EC Declaration dated on 08.11.2013.



Oberhausen, 11.12.2013
(Place, Date)

(Dr. Lücker)
(Official stamp and signature of testing station)