

- ❖ Testing laboratory according to Regulation (EU) Nr. 305/2011, notified body No.: NB 1625
 - ❖ 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
 - ❖ Testing laboratory according to DIN EN ISO/IEC 17025:2018, DAkkS No. D-PL-17727-01-00
- The accreditation is only valid within the boundary of the short reports annex.

Short report No. RRF - ITT 24 1581

Brief summary of the test results from test report no. RRF - 1021 24 1581

Product testing acc. to:	DIN EN 16510-2-1:2023 Residential solid fuel burning appliances - Part 2-1: Roomheaters
Considered requirements:	1. and 2. level of 1. BImSchV of Germany LRV of Switzerland Flamme Verte Royal Decision No. 2010-3943 (level 1, 2 and 3) of Belgium Danish regulation for combustion plants (regulering af luftforurening fra fyringsanlæg til fast brændsel under 1 MW)
Manufacturer:	Contura AB Skulptörvägen 10, 285 23 Markaryd - SCHWEDEN
Product	Roomheaters for solid fuel
Type, batch, serial number:	956
Variants of the product family	956T 996 996T
Purpose of the product:	Space heating in residential buildings
Nominal heat output:	6,0 kW
Test result:	The performance characteristics shown on page 2 are conform to the above-mentioned technical specification and the listed requirements.

This document is a translation of the original German short report. In case of doubts, the German version is valid.

Oberhausen, 16 June 2025

(place and date)



Rhein-Ruhr Feuerstätten Prüfstelle

K. Schulte
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(stamp and signature of the deputy head of the testing laboratory)

Characteristics:			Performance:
Temperature safety			
Position of the fireplace in the trihedron			90°
<u>Rear installation wall (rear wall):</u>			
Distance between fireplace and test wall	(dR)	[mm]	100
<u>Side installation wall (side wall):</u>			
Distance between fireplace and test wall	(ds)	[mm]	450
<u>Ceiling:</u>			
Distance between fireplace and test wall	(dc)	[mm]	862
<u>Floor:</u>			
Distance between fireplace and test wall	(dB)	[mm]	0
<u>Minimum insulation thickness of mineral wool in accordance with EN 14303 (at application limit temperature 680 °C: thermal conductivity of 0.04 W/mK; raw density min. 80 kg/m³) plus 100 mm brickwall</u>			
rear wall side wall ceiling floor		[mm]	0 0 0 0
<u>Minimum distances to combustible materials:</u>			
window(s): front / lateral	(dP)	[mm]	1100 / 450
window(s): front / lateral	(dF)	[mm]	0 / 0
window(s): front / lateral	(dL)	[mm]	0 / 0
Emissions of combustion products based on 13 % O₂ at nominal heat output			
with the test fuel			wood logs
Carbon monoxide (CO)		[mg/m³]	937
Nitrogen oxides (NO _x)		[mg/m³]	100
Organic gaseous carbon (OGC)		[mgC/m³]	36
Particulate matter (PM)		[mg/m³]	9
Emissions of combustion products based on 13 % O₂ at part load			
Carbon monoxide (CO)		[mg/MJ]	2692
Nitrogen oxides (NO _x)		[mg/MJ]	98
Organic gaseous carbon (OGC)		[mg/MJ]	122
Particulate matter (PM)		[mg/MJ]	19
Thermal output/Energy efficiency			
Nominal heat output acc. to manufacturer	P _{nom}	[kW]	6,0
Total heat output (test result)	P _{Nnom}	[kW]	6,3
Space heat output (according to CPR for specification in the declaration of performance)	P _{SHnom}	[kW]	6,0
Water heat output (according to CPR for specification in the declaration of performance)	P _{wnom}	[kW]	---
Efficiency at nominal heat output	η _{nom}	[%]	84
Seasonal space heating energy efficiency	η _s	[%]	74
Energy efficiency index	EEI	-	112
Energy efficiency class		-	A+
Flue gas temperature (measurement section)	T _{fg}	[°C]	247
Part load acc. to manufacturer	P _{part}	[kW]	4,4
Total heat output (test result)	P _{Npart}	[kW]	4,4
Part load space heat output	P _{SHpart}	[kW]	4,4
Part load water output	P _{wpart}	[kW]	---
Efficiency at part load	η _{part}	[%]	79
Roomsealed appliance			
Leakage interpolated to 10 Pa		[m³/h]	1,2
correction factor (k) for production control	k	[-]	1,16

<u>"Wertetripel" for calculating the flue according to DIN EN 13384-1 and 13384-2</u>			
Flue gas mass flow at nominal heat output	$\phi_{i,g \text{ nom}}$	[g/s]	4,6
Flue gas outlet temperature at nominal heat output	$T_{s \text{ nom}}$	[°C]	296
Minimum flue draught at nominal heat output	p_{nom}	[Pa]	12
Combustion air quantity		[m³/h]	10,9
Operating mode			INT
Installation in a shared flue system permitted:			yes
comment:			
none			