

Declaration of performance

OSATO-100-CRP-2015/11/03-EN



PRODUCT

Type designation

Osaka T

Intended area of use

Space heating in residential buildings

MANUFACTURER

Name

Nordpeis AS

Address

Gjellebekkstubben 11, 3420 Lierskogen, Norway

CHECKS

According to AVCP

System 3

Standard

EN 16510-2-1:2022

Test institute

Rhein-Ruhr Feuerstätten Prüfstelle, NB 1625
has checked declared performance and issued
test report no. RRF - 40 15 4129

DECLARED PERFORMANCE

Essential Characteristics	Performance	Harmonized technical specification
Load bearing capacity	120 kg	EN 16510-2-1:2022
Fire safety of installation to the chimney	T 400 G	
Minimum distances to combustible materials	d_B= 0 mm d_F= 0 0 mm d_C= 700 mm d_R= 800 mm d_S= 500 mm d_L= 0 0 mm d_P= 800 800 mm s= 0 mm other safety distances according product manual	
Data at nominal heat output :		
Emissions :		
Carbon monoxide at 13% O ₂	CO: 1250 mg / m ³	
Nitrogen oxides at 13% O ₂	NOx: 200 mg / m ³	
Organic gaseous compounds at 13% O ₂	OGC: 120 mg / m ³	
Particulate matter at 13% O ₂	PM: 40 mg / m ³	
Flue gas outlet temperature	313 °C	
Minimum flue draught	12 Pa	
Flue gas mass flow	8,0 g/s	
Space heat output	6,8 kW	
Efficiency	78,0 %	
Seasonal space heating efficiency	68,0 %	
Water heat output	NPD	
Electric power consumption	NPD	
Data at part load heat output :		
Emissions :		
Carbon monoxide at 13% O ₂	NPD	
Nitrogen oxides at 13% O ₂	NPD	
Organic gaseous compounds at 13% O ₂	NPD	
Particulate matter at 13% O ₂	NPD	
Flue gas outlet temperature	NPD	
Minimum flue draught	NPD	
Flue gas mass flow	NPD	
Space heat output	NPD	
Efficiency	NPD	
Water heat output	NPD	
Electric power consumption	NPD	
Energy efficiency index	103	
Energy efficiency class	A	
Environmental sustainability	NPD	
Power consumption in standby mode	NPD	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Stian Varre, CEO Nordpeis AS
Lierskogen, 29.10.2025