

DECLARATION OF PERFORMANCE
No. DHCERES - 09/2022

General information

Unique identification code of the product-type:	DEFRO HOME CERES /ref. KOM-CERES/
Intended use:	solid fuel local space heater
Manufacturer:	DEFRO R. Dziubela spółka komandytowa 26-067 Strawczyn, Ruda Strawczyńska 103A
System of AVCP:	system 3
Harmonised standard:	PN-EN 13240:2008, Commission Regulation (EU) 2015/1185
Notified body:	Instytut Energetyki - Instytut Badawczy, Notified Body no. 1452 has made an assessment of performance based on the tests in system 3 and had issued a test reports no. 6/20-LG


Device declared performances

Essential characteristics	Performance	Technical specification
CO emission in combustion products	0.098 % (13% O ₂) 1223 mg/m ³ (13% O ₂)	PN-EN 13240:2008
OGC emission in combustion products	75 mg/m ³	Commission Regulation (EU) 2015/1185
NO _x emission in combustion products	102 mg/m ³	Commission Regulation (EU) 2015/1185
PM emission in combustion products	39 mg/m ³	Commission Regulation (EU) 2015/1185
Temperature of external surfaces	5.5, 5.6,	PN-EN 13240:2008
Electric safety	5.9	PN-EN 13240:2008
Max. permissible work pressure	not applicable	PN-EN 13240:2008
Mechanical strength	no leaks and permanent deformations	PN-EN 13240:2008
Flue gases temperature	250°C	PN-EN 13240:2008
Thermal power/Energy efficiency	6,6 kW / 82,5 %	PN-EN 13240:2008
Preferred fuel	wood logs	operating manual

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:

Robert Dziubela – komplementariusz
at Ruda Strawczyńska on 1 September 2022


[signature]