

## DECLARATION OF PERFORMANCE No DHSLIMPELL-10-2020

Unique identification code of the product-type	DEFRO HOME SLIMPELL ref. KOM-SLIMPELL
Intended use	Room heater fired with solid fuel in the buildings
Manufacturer	DEFRO Spółka z ograniczoną odpowiedzialnością Spółka komandytowa 00-403 Warszawa, ul. Solec 24/253 Manufacturing plant: 26-067 Strawczyn, Ruda Strawczyńska 103A
System/s of AVCP	System 3
Harmonised standard	PN-EN 14785:2009, Commission Regulation (EU) 2015/1185
European Assessment Document	Strojirenský zkušební ústav, s.p. (SZU) Engineering Test Institute, Jednostka Notyfikowana nr 1015.1, dokonał oceny właściwości użytkowych na podstawie badań w systemie 3 i wydał sprawozdanie z badań 30-14035-T-1.

### DEKLAROWANE WŁAŚCIWOŚCI UŻYTKOWE

Essential characteristics	Performance	Technical specification
CO emission in combustion products	0,0058 ( 0,0187) <sup>1</sup> % (13% O <sub>2</sub> ) 73 (235) <sup>1</sup> mg/m <sup>3</sup> (13% O <sub>2</sub> )	PN-EN 14785:2009
OGC emission in combustion products	6 (9) <sup>1</sup> mg/m <sup>3</sup>	Commission Regulation (EU) 2015/1185
NOx emission in combustion products	107 (104) <sup>1</sup> mg/m <sup>3</sup>	Commission Regulation (EU) 2015/1185
PM emission in combustion products	18 (20) <sup>1</sup> mg/m <sup>3</sup>	Commission Regulation (EU) 2015/1185
Temperature of external surfaces	4.2, 4.13, 5.2, 5.3, 5.6, 5.10	PN-EN 14785:2009
Electric safety	not applicable	PN-EN 14785:2009
Max. permissible work pressure	5.9	PN-EN 14785:2009
Mechanical strength	No leaks and permanent deformations	PN-EN 14785:2009
Flue gases temperature	138 (66) <sup>1</sup> °C	PN-EN 14785:2009
Thermal power/Energy efficiency	9,2 kW / 90,9 % ( 5,0 kW / 96,6 %) <sup>1</sup>	PN-EN 14785:2009
Primary fuel	pellet	Operating manual

<sup>1)</sup> The values in brackets are for the minimal power.

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.

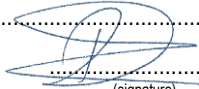
Signed for and on behalf of the manufacturer by:

**Robert Dziubela – CEO**

(name and position)

**Warszawa, dn. 15.10.2020 r.**

(place and date of issue)

  
(signature)