DECLARATION OF PERFORMANCE Nr 02-05-SPS-K/2019/EN

1. Unique identification code of the product type:

Chimney system JAWAR SPS-K with isostatic ceramics w/g EN 13063-2 T200 N1 W 3 O00, EN 13063-3 T200 N1 W 3 O00. EN 13063-2 T200 P1 W 3 O00, EN 13063-3 T200 P1 W 3 O00.

2.

Type, batch or serial number: Diameter line of the product system: JAWAR SPS-K

Diameter Dn [mm]	160	180	200	250
Outer block dimensions [mm]		360x360		480x480

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Double-layer air- supplied chimney system type Jawar SPS-K working in overpressure or underpressure designed to work with condensation or low-temperature boilers with closed combustion chamber run on gas or oil. Jawar SPS-K is meant for multi-storey buildings with multiple boilers connections. Working temperature up to 200 C

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

Chimney system JAWAR SPS-K with isostatic ceramics



JAWAR Spółka z o. o. 06-400 Ciechanów, ul. Sońska 89 06-450 Glinojeck, Zygmuntowo 1c

- 5. Name and contact address of the authorised representative: not applicable
- 6. System or systems of assessment and verification of constancy of performance of the construction product: 2+
- 7. Name and identification number of the notified body, certificate of conformity of the factory production control:

Technický a zkušební ústav stavební Praha, s.p. (Technical and Test Institute for Construction Prague) Notified Body 1020

Certificate numbers:1020-CPR-030046625 1020-CPR-030046626

8. Declared performance:

Lp.	Essential characteristics	EN 13063-2:2009	EN 13063-3:2008	
1.	Working temerature class	200°C		
2.	Sootfire resistance	0		
3.	Distance to burnable materials	00 mm		
4.	Tightness	P1, N1		
5.	Inner channel flow resistance	0,0015 m		
6.	Resistance to heat transfer	≥R05		
7.	Compressive strenght of ceramic pipes	91,7 MPa		
8.	Compressive strenght of outer casing	25 m		
9.	Compressive strenght of connecting materials - acidproof glue - mortar	meets the standard		
10.	Resistance to chemical environmrnt, corossion, gas-thghtness, leak	W 3		
11.	resistance to freezing and thawing	25 cycles		
12.	Maximum height of inner channel	25 m		

- 9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.
- First marking with the CE sign: 2013 10.

Signed for and on behalf of the manufacturer by:

Jøanna Ösowska

Ciechanów 02-01-2019r.

Pełnomocnik/ds. ZKP

dr. Paweł Jarzyński Prezes Zarządu Jawar Sp./o.o. amishi