



**DECLARATION OF PERFORMANCE**  
**No 01-01 KO/2019/EN**

1. Unique identification code of the product type:

**JAWAR KOMPAKT - Ceramic-steel chimney system with a flue gas duct**

Smoke channel

**EN 13063-1 T600 N1 D 3 G50, EN 13063-3 T600 N1 D 3 G50**  
**EN 13063-2 T400 N1 W 3 O00, EN 13063-3 T400 N1 W 3 O00**

Gad channel

**EN 1856-1 T200 P1 W Vm L500 50 (O00)**

2. Unique identification code of the product type: JAWAR KOMPAKT

Diameter Dn [mm]	<b>80+160+W</b>	<b>80+180+W</b>	<b>80+200+W</b>
Outer block dimensions [mm]	540x360		

3. Type, batch or serial number:

Ceramic and steel chimney system with a channel for removing fumes from traditional devices and with channel for condensing boilers.

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

**Chimney system JAWAR KOMPAKT**



**JAWAR Spółka z o. o.**  
**06-400 Ciechanów, ul. Sońska 89**  
**06-450 Głinojeck, 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-030046624**  
**1020-CPR-030046625**  
**1020-CPR-030046626**  
**Certificate numbers: 1020-CPR-030044301**

8 Declared performance:  
a) **smoke channel**

No	Properties	EN 13063-1:2009	EN 13063-2:2009	EN 13063-3:2008	
1.	Declared temperature of working chimney system	600°C	400°C	600°C	400°C
2.	Resistance to soot fire	G	O	G	O
3.	Distance from combustible materials	50 mm	50 mm	50 mm	50 mm
4.	Resistance to chemical compounds, corrosion, tightness, leak	D 3	W 3	D 3	W 3
5.	Tightness	N1			
6.	Inner channel flow resistance	0,0015 m			
	Resistance to heat transfer	Φ160mm: R91			
		Φ180mm: R80			
		Φ200mm: R68			
		Φ250mm: R68			
8.	Compressive strength of ceramic pipes	91,7 MPa			
9.	Compressive strength of outer casing	25m			
10.	Compressive strength of connecting materials - acidproof glue - mortar	meets the standard			
11.	Resistance to freezing and thawing	25 cycles			
12.	Maximum height of inner channel	25 m			

**b). gas channel**

No	Properties	PN-EN 1856-1:2009
1.	Maximum Working Temperature	200°C
2.	Pressure class	P1
3.	Resistance for condensate action	W
4.	Resistance for corrosion	Vm
5.	Material type	50 (1.4404)
6.	Liner wall thickness	0,50 - 0,6 mm
7.	Resistance for soorfire	O
8.	Distance to burnable materials	00 mm
9.	Type of fuels	gas, oil
10.	Chimney operating mode	overpressure
11.	Average chimney height	15 mb



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.

10. First marking with the CE sign: 2013

Signed for and on behalf of the manufacturer by:

Ciechanów 02-01-2019r.

  
Joanna Osowska  
Pełnomocnik ds. ZKP  


  
dr. Paweł Jarzyński  
Prezes Zarządu Jawar Sp. z o.o.