

## DEKLARATION OF PERFORMANCE Nr. 01/P/2018/PL



 Unique identification code of the product as per: Council regulation (EC) No 305/2011 Appendix IV pos. 6: Steel flue pipes

## FLUE PIPES SYSTEM RP - PARKANEX Sp. z o.o.

System diameters DN (mm) 100; 120; 130; 140; 150; 160; 180; 200; 220; 250; 300 Wall thickness g (1,5-2,0 mm)

2. Intended use of the product according to applicable unified technical specification:

Metal chimney systems of connection pipes PARKANEX Sp. z o.o.

3. Registered name, trade name or registered trade mark and contact address of the manufacturer:

Metal chimney systems of connection pipes

Name: PARKANEX Sp. z o.o.
Address: Targowisko 501
PL 32-015 Kłaj , Poland

4. System or rating and verification systems of technical parameters of stated products:

System 2 +

5. In case of declaration of technical parameters of the product covered by unified norm:

PN-EN 1856-2:2009 Chimneys – Requirements for metal chimneys – Part 2: Metal flue liners and connecting flue pipes

Notified body no. 1020-CPR

Technický a zkušební ústav stavební Praha, s.p.

(Prague Department of Technology and Construction Research)

Certificate CE nr. 1020-CPR-070054929

## 6. Declared technical parameter of the product:

No.	Description	Parameter	Unified technical specification
1.	Compression strength	20 kN	PN-EN 1856-2:2009
2.	Fire resistance	Class T600 G 300 mm	PN-EN 1856-2:2009
3.	Gas tightness	Class N2 20 Pa	PN-EN 1856-2:2009
4.	Flow resistance	R 0,1 mm	PN-EN 1856-2:2009
5.	Thermal resistance	Λ 0,00 m <sup>2</sup> K/W without insulation	PN-EN 1856-2:2009
6.	Soot fire resistance	G 1000°C	PN-EN 1856-2:2009
7.	Bending strength	0,8 kN	PN-EN 1856-2:2009
8.	Tightness after thermal tests	Class N2 20 Pa	PN-EN 1856-2:2009
9.	Resistance to chemicals	NPD	PN-EN 1856-2:2009
10.	Resistance to corossion	DC 01 DD 11	PN-EN 1856-2:2009
11.	Strength during bending	0,72 kN	PN-EN 1856-2:2009
12.	Strength during compression	20 kN	PN-EN 1856-2:2009
13.	Frost resistance	Yes	PN-EN 1856-2:2009

The performance parameters of the above described product are consistent with declared set of performance parameters.

This Declaration of Performance is issued according to Regulation (EU) no. 305/2011 to the sole responsibility of the manufacturer stated below:

## Place

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	and date:
	owisko 501, 16.11.2019
On behalf of the manufacturer	
Tomasz Babiak CEO	
(singature)	