



## DECLARATION OF PERFORMANCE

No. RO-Ki CPR 9/20

1. Unique identification code of the product type:

KAMININOX" metal flue – EN 1856-1

2. Product name:

Type I. METAL FLUE SYSTEMS WITH SINGLE WALLS (SP)

- EN 1856-1 T400 N1 W Vm L20050 G 100 Diameter:  $\varnothing 80 \div 400$ mm, wall thickness: 0.5mm
- EN 1856-1 T400 N1 W Vm L20070 G 200 Diameter:  $\varnothing 450 \div 800$ mm, wall thickness: 0.7mm

Type II. METAL FLUE SYSTEMS WITH DOUBLE WALLS (DP)

- EN 1856-1 T400 N1 W Vm L20050 G 95 Diameter:  $\varnothing 80 \div 400$ mm, outer wall thickness: 0.5mm
- EN 1856-1 T400 N1 W Vm L20070 G 105 Diameter:  $\varnothing 450 \div 800$ mm, outer wall thickness: 0.7mm

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

**Metal flue system for the discharge of combustion gases into the atmosphere from heating installations.**

4. Name, registered trade name or registered trademark and contact address of the manufacturer, as required pursuant to Article 11(5):

MANUFACTURED BY:

**SC AB GROUP CERAMICS SRL**

15 Crinului Street, Comănești, Bacău County

IN THE FACTORY:

**KaminHorn - Chimney Manufacturing Plant**

94 Combinatului Street, Comănești, Bacău County

5. Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 11(5):

**Răzvan Anăstasoae;**

**email: razvan@kaminhorn.ro**

6. Notified bodies:

ICECON CERT Romania (Notified Body No. 2204) carried out the initial inspection of the production facility and performs the ongoing surveillance, assessment and evaluation of factory production control under the system of assessment and verification of constancy of performance, System 2+ (in accordance with Annex V). The notified body issued Certificate No. 2204-CPR-01176.1 on factory production control.





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### 7. Declared performance:

Essential characteristics	Performance	Harmonised technical specifications
Thermal class	T400	
Fire resistance from inside to outside (soot fire)	TYPE I DN(80-400): T400 G100 DN(400-800) T400 G200 TYPE II DN(80-400): T400 G95 DN(400-800): T400 G105	
Gas tightness / leakage	N1	
Flow resistance	0.1m	
Resistance to heat transfer	NPD	
Resistance to compression of the inner liner	≥10MN/m <sup>2</sup>	EN 1856-1:2009
Resistance to thermal shock	Compliant	
Corrosion resistance	Compliant - V2	
Resistance to frost	Compliant	
Durability against condensate and vapours	Compliant	
Resistance to external rainwater	Compliant	

8. The performance of the product identified in items 1 and 2 is in conformity with the declared performance set out in item 7.

This Declaration of Performance is issued in accordance with Regulation (EU) No 305/2011 and Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified in item 4.

Signed for and on behalf of the manufacturer by:

RĂZVAN ANĂȘTĂSOAIE  
Director



February 2023 – Bacău

SC AB GROUP CERAMICS SRL

ROMÂNIA, MINISTERUL JUSTIȚIEI

Subsemnata, MUREȘAN VIRGINIA MARIA, certific acuratețea acestei traduceri cu textul documentului în limba română, traducere executată de mine. Traducător, Autorizația nr. 6424/2002

I the undersigned, MUREȘAN VIRGINIA MARIA, do certify the accuracy of this translation with the text of the original document into Romanian, which was endorsed by me. Translator, Aut. No. 6424/2002

