

DECLARATION OF PERFORMANCE

No 039/08/2021

1. Unique identification code of the product:

Roof turbine steel chimney cowl: WD-A-TURBO, WD-K-TURBO

2. Intended use:

Designed to protect the outlet of ventilation chimneys and to enhance the stack draft effect.

3. Manufacturer:

**Alnor Systemy Wentylacji Sp. z o.o.
00-719 Warszawa ul. Zwierzyniecka 8b
Tel.: + 48 22 737 40 00, Fax.: + 48 22 737 40 04**

4. Agent:

Not relevant

5. System of AVCP:

System 4

6. Standard:

PN-EN 1856-1:2009 Chimneys. Requirements for metal chimneys. System chimney products

7. Notified body:

Not relevant

8. Declared performances:

Essential Characteristics	Declared performances				Notes
Flow resistance		Velocity (m/3)	Pressure drop ΔP (Pa)	Flow resistance coefficient ζ	
	DN 130	2,0	3,1	1,21	
	DN 200	2,5	4,6	1,28	
	DN 500	2,2	3,9	1,33	

Steel grade	Stainless steel - 1.4301, 1.4509 Aluminium – PA1 Galvanized steel- DX51	
-------------	---	--

9. The performance of the product identified above is in conformity with the set of declared performances. 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 (name and position) :



Wola Mrokwoska, 02.08.2021

(place and date of issue)

Artur Kołacz, Kierownik Produktu

(signature)