



DECLARATION OF PERFORMANCE

No.006CPR 21-12-16 rev.01

1. Unique identification code of the product-type:

System Chimney with OLIFLEX DP. AIR INOX-INOX
EN 1856-1:2009

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

(designazione 1)	EN 1856-1	T200 P1 W V2	L50040	O(30)	dal DN80 ÷ al DN250
(designazione 2)	EN 1856-1	T200 H2 W V2	L50040	O(30)	dal DN80 ÷ al DN250

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

Convey products of combustion from appliances to the outside atmosphere, convey air for combustion where required.

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

Oli S.r.l.

Località Piani di Mura

25070 Casto (BS, Italy)

Tel. +39 0365 890624 // Fax. +39 0365 879 922

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2 +

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body No. 0036 performed the initial inspection of the manufacturing plant and the factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control

8. Declared performance

Essential Characteristic	Performance	Harmonized technical specification
Compressive strength	7239 N (Chimney sections and fittings) 897N (Supports)	EN 1856-1 : 2009
Resistance to fire	O (30)	EN 1856-1 : 2009
Gas tightness /leakage	Designation 1 : P1 Designation 2 : H2	EN 1856-1 : 2009
Flow resistance of chimney sections	0,001 mm	EN 1856-1 : 2009
Flow resistance of chimney fittings	ζ 0,4	EN 1856-1 : 2009
Thermal resistance	0,16 m ² K / W	EN 1856-1 : 2009
Thermal shock resistance	No (Sootfire resistance) T200 (Thermal performance under normal operating conditions)	EN 1856-1 : 2009
Flexural tensile strength (only for means of connection for chimney sections and fittings)	5536 N	EN 1856-1 : 2009
Non vertical installation	2 mm/m	EN 1856-1 : 2009
Components subject to wind load	1,5 kN/m ²	EN 1856-1 : 2009
Durability	Yes (water vapour diffusion resistance) W (condensate penetration resistance) V2 (against corrosion) Yes (freeze thaw resistance)	EN 1856-1 : 2009

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.

Signed for and on behalf of the manufacturer by:

Vestone (Italy), 21 December 2016

FIRMA