DECLARATION OF PERFORMANCES

N° 075014623GB

1. Unique identification code of the product-type :

TUBAGINOX SL

Chimneys - Requirements for metal chimneys - System chimney products - EN 1856-1 : 2009
Metal flue liners - EN 1856-2 : 2009
Metal connecting flue pipes - EN 1856-2 : 2009

2. Intended use/es :

Convey the products of combustion from appliances to the outside atmosphere
Convey the products of combustion from appliances to an existing chimney or lining

3. Manufacturer :

POUJOULAT SA - CS 50016 - 79270 SAINT-SYMPHORIEN, France

4. Authorised representative :

Not applicable

5. System/s of AVCP :

System 2+: Metal flue liners, connecting flue pipes and fittings
et System 4: Terminals

6a) Harmonised standard :

EN 1856-1 : 2009, EN 1856-2 : 2009

Approved body/ies :

Laboratoire National de métrologie et d'Essais (n°0071)

7. Declared performance/s :

EN 1856-1 : 2009	EN 1856-2 : 2009	EN 1856-2 : 2009
Ø 80 => 230 T250 N1 W V2 L50040 O50 T200 P1 W V2 L50040 O50 Ø 250 => 300 T250 N1 WV2 L50050 O50 T200 P1 W V2 L50050 O50	Ø 80 => 230 T450 N1 W V2 L50040 G T250 N1 W V2 L50040 O T200 P1 W V2 L50040 O Ø 250 => 300 T450 N1 W V2 L50050 G T250 N1 W V2 L50050 O T200 P1 W V2 L50050 O	Ø 80 => 230 T450 N1 W V2 L50040 G400 M T250 N1 W V2 L50040 O50 M T200 P1 W V2 L50040 O50 M Ø 250 => 300 T450 N1 W V2 L50050 G400 M T250 N1 W V2 L50050 O50 M T200 P1 W V2 L50050 O50 M

Essential characteristics	Performance	Harmonised technical specification
Installed length	Ø 80, 100, 130, 140, 150, 180, 200, 230, 250, 300 ED 250 = 250 mm ED 450 = 450 mm ED 1000 = 950 mm	EN 1856-1 : 2009
Gas tightness / Leakage	Pass N1 (<2 l/s.m² - 40 Pa) Pass to P1 with seal (<0,006 l/s.m² - 200 Pa)	
Sootfire resistance	Ø 80 -> 300 : T200 & T250 O50	
Compressive resistance	See installation instructions	
Tensile strength	See installation instructions	
Components subject to wind load	See installation instructions	
Non vertical installation	See installation instructions	
Flow resistance	In compliance with EN 13384-1	
Thermal resistance	0 m².K/W	
Condensate penetration resistance	W	
Rainwater penetration resistance	Pass	
Corrosion resistance	Ø 80 => 230 : 0,4 mm Ø 230 => 300 : 0,5 mm Vm (1.4404), V2	
Freeze thaw resistance	Pass	

Essential characteristics	Performance	Harmonised technical specification
Sootfire resistance	T200 & T250 O T450 G	EN 1856-2 : 2009
Mechanical resistance (flexible flue liners), crushing resistance, flexibility, torsion strength	See installation instructions	

Essential characteristics	Performance	Harmonised technical specification
Sootfire resistance	T200 & T250 O50 M T450 G400 M	EN 1856-2 : 2009

The performance of the product identified above is in conformity with the set of declared performance/s. In accordance with Regulation (EU) No 305/2011, this declaration of performance is drawn up under the sole responsibility of the above-mentioned manufacturer.

Signed for and on behalf of the manufacturer by :

Erwan CRENN

At Saint Symphorien, on 13/11/2023

