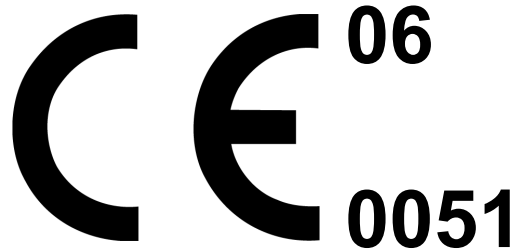




**DECLARATION OF CONFORMITY**



**EN 1856-2**

**Chimneys – Requirements for metal chimneys  
Part 2: Metal liners and connecting flue pipes**

Manufacturer:	PUCCI Srl Via Mocarellino, 18 53036 Poggibonsi (SI)
Plant:	Via Torino, 6 56010 Vicopisano (PI)
Product commercial name:	Line 60, Line 80, Line 100
Product description:	Single wall aluminium liners and connecting flue pipes
Name and position of officer:	Mario Pucci (Director)
Organisation notified:	IMQ S.p.A. Via Quintiliano, 43 20138 Milan
Certificate number:	0051 – CPD – 0081



### Product designation

Connecting flue pipe	EN1856-2	T200	P1	W	VM	L13150	O100
Connecting flue pipe	EN1856-2	T200	P1	W	VM	L13120	O100
Connecting flue pipe	EN1856-2	T200	P1	W	VM	L13100	O100
Connecting flue pipe	EN1856-2	T200	P1	W	VM	L11120	O100
Connecting flue pipe	EN1856-2	T200	P1	W	VM	L11100	O100
Connecting flue pipe	EN1856-2	T200	P1	W	VM	L10175	O100

Product description: \_\_\_\_\_

Reference standard: \_\_\_\_\_

Temperature rating: \_\_\_\_\_

Pressure rating: \_\_\_\_\_

Condensate resistance (W: wet; D:dry): \_\_\_\_\_

Corrosion resistance: \_\_\_\_\_

Material specification: \_\_\_\_\_

Soot fire resistance (G:yes; O:no) and distance from combustibles: \_\_\_\_\_

Liner	EN1856-2	T200	P1	W	VM	L13150	O
Liner	EN1856-2	T200	P1	W	VM	L13120	O
Liner	EN1856-2	T200	P1	W	VM	L13100	O
Liner	EN1856-2	T200	P1	W	VM	L11120	O
Liner	EN1856-2	T200	P1	W	VM	L11100	O
Liner	EN1856-2	T200	P1	W	VM	L10175	O

Product description: \_\_\_\_\_

Reference standard: \_\_\_\_\_

Temperature rating: \_\_\_\_\_

Pressure rating: \_\_\_\_\_

Condensate resistance (W: wet; D:dry): \_\_\_\_\_

Corrosion resistance: \_\_\_\_\_

Material specification: \_\_\_\_\_

Soot fire resistance (G:yes; O:no): \_\_\_\_\_

### Declarations of conformity

<i>Features and performance</i>	<i>Ref. EN 1856-2</i>	<i>Values/Ratings</i>	<i>Type tests</i>
Nominal dimensions (mm)	Par. 4	60, 80, 100	Manufacturer's declaration
Type of material	Par. 4	EN AW Al Si 12(A) EN AW-AL 99.0 (A) EN AW-Al MgSi	Manufacturer's declaration
Material thickness	Par. 4	1.75 mm	Manufacturer's declaration



<i>Features and performance</i>	<i>Ref. EN 1856-2</i>	<i>Values/Ratings</i>	<i>Type tests</i>
		1.00 mm – 1.20 mm – 1.50 mm 1.00 mm – 1.20 mm – 1.50 mm	
Insulating material	Par. 7.2	Not applicable	Not applicable
Seals	Par. 7.2	Double silicone lip	Manufacturer's declaration
Mechanical resistance and stability	Par. 6.1		
Compressive strength	Par. 6.1.1	Maximum load: 10 m of chimney sections	Test report no. 207217 issued by Istituto Giordano Spa
Tensile strength	Par. 6.1.1	Not resistant to tensile strength	Manufacturer's declaration
Non-vertical installation	Par. 6.1.1	Every joint is to be fastened to the wall	
Wind load resistance	Par. 6.1.1	Maximum height above last restraint: 0.94 m Maximum distance between two consecutive supports: 1m	Test report no. 206532 issued by Istituto Giordano Spa
Soot fire resistance	Par. 6.2.2	Not resistant to soot fire	Test report no. 206531 issued by Istituto Giordano Spa
Distance from combustibles and soot fire resistance	Par. 6.2.1	100 mm at 200° C Not resistant to soot fire	Test report no. 206782 issued by Istituto Giordano Spa
Gas leakage	Par. 6.3	Leakage rate: P1	Test report no. 206782 issued by Istituto Giordano Spa
Accidental contact	Par. 6.4.2	Protection of areas subjected to possible contact	Manufacturer's declaration
Thermal resistance	Par. 6.4.3	Not applicable	Not applicable
Condensate resistance	Par. 6.4.4 Par. 6.4.5	W	Test report no. 207861 issued by Istituto Giordano Spa
Protection against rainwater		Possibility of outdoor installation	Test report no. 207861 issued by Istituto Giordano Spa
Flow resistance	Par. 6.4.6		
Average roughness of linear sections	Par. 6.4.6.1	1 mm (according to EN 13384-1)	Manufacturer's declaration
Flow resistance coefficient of non linear components	Par. 6.4.6.2	according to EN 13384-1	Manufacturer's declaration
Flow resistance coefficient of terminals		$\zeta = 3.25$	Test report no. 214027 issued by Istituto Giordano Spa
Corrosion resistance	Par. 6.5.1	Vm	Manufacturer's declaration
Freezing-thawing resistance	Par. 6.5.2	Compliant with EN 1856-1 and EN 1856-2	
Typical installation layouts	Par 7.2	See installation, use and maintenance manual.	Manufacturer's declarations
System component connection methods	Par 7.2	See installation, use and maintenance manual.	Manufacturer's declarations
System component connection methods including weather protection parts	Par 7.2	See installation, use and maintenance manual.	Manufacturer's declarations



<i>Features and performance</i>	<i>Ref. EN 1856-2</i>	<i>Values/Ratings</i>	<i>Type tests</i>
Direction of smoke	Par 7.2	See smoke direction arrow applied on every product	Manufacturer's declarations
Storage instructions	Par 7.2	Non corrosive atmosphere	Manufacturer's declarations
Single assembly instructions for every component supplied not assembled	Par 7.2	See installation, use and maintenance manual.	Manufacturer's declarations
Position of openings for inspection and cleaning	Par 7.2	See installation, use and maintenance manual.	Manufacturer's declarations
Installation of data plate		Near the chimney in a clearly visible position	Manufacturer's declarations
Specifications and/or restrictions of the flue casing or enclosure	Par 7.2	The flue casing must not be visible	Manufacturer's declarations
Cleaning/maintenance methods or tools	Par 7.2	Do not use black iron tools	Manufacturer's declarations
Recommendations on condensate disposal	Par 7.2	See installation, use and maintenance manual.	Manufacturer's declarations