

## 26 D.o.P. - 01.07.2013 | Declaration of Performance (D.o.P.)

in accordance with Delegated Regulation (EU) No. 574/2014

Identifying logo	
Certification body  <b>ISTITUTO GIORDANO</b> Qualità al Plurale.	CE Marking 
Recycling 	
1. Unique identification code of the product-type:	
M/F coaxial metal chimney system for flue liner / air supply duct without elastomer gasket.	
<b>STABILECI</b>	Diameter range: Ø60/100
Designation	<b>T600 - N1 - W - V2 - L50050 - G(100)*</b> Without elastomer gasket
The following also apply	<b>L50060 - L50080 - L50100</b> *G(100) Installation conditions as per the instruction booklet
2. Intended use:	
Convey combustion air to the appliance and combustion gases from the appliance to the outside atmosphere.	
3. Manufacturer:	
<b>M&amp;G Group Italy S.p.A.</b> Via Fratelli Kennedy, 1 - 21055 Gorla Minore (VA) Tel.: ++39 0331.366.193 Fax: ++39 0331.366.021 @: <a href="mailto:info@stabile.it">info@stabile.it</a> Production site TC/2008/115	
4. Authorised representative:	
Not applicable	
5. AVCP system/s:	
System 2+ and 4 (terminals)	
6. Harmonised standard:	
EN 14989-2: 2007	Chimneys Requirements and test methods for metal chimneys and material independent air supply ducts for room sealed heating applications. Part 2: Flue and air supply ducts for room sealed appliances
- Notified body/ies:	
<b>0407 • Istituto Giordano S.p.A.</b>   Via Rossini, 2 - 47814 Bellaria - Igea Marina (RN) - Italy	
- Certificate of conformity No.: <b>0407 - CPR - 1689 ( IG - 177 - 2020)</b>	
Date of first issue: 16/05/2016	
7. Declared performance/s:	

Essential characteristics	Designations	Performance	Harmonised technical specification	
Internal wall material	All	AISI 316L	EN 14989-2:2008	
External wall material		Al SI 304 or copper		
Compressive strength		Di 80+ 180 F > 2000 N		
Sootfire resistance		Di 200+ 300 F > 3000 N		
Clearance to combustible material		G		
Temperature resistance		<b>T600</b> = 600°C		
Gas tightness		<b>N1</b> = 40 Pa 40 Pa		
Flow resistance		Average roughness 1 mm.		
Heat resistance		R=0.2 0.3 m2K/W Variable depending on ventilation conditions and direction of heat flow		
Thermal shock resistance		Gas tightness after heat stress T600		
Flexural strength		Maximum inclination of vertical section 45°		
Vapour and/or condensation durability		Self-supporting height after last support 1 mt		
Corrosion durability		Max spacing of lateral supports 2 mt.		
Freeze/thaw resistance		<b>W</b>		
Terminals - Flow resistance		<b>V2</b>		
		Pass		
		Concentric		Di 80+ 130 f = 3.3 a = 2.6 Di 150 + 220 f=10.5 a = 8,4
		Horizontal		Di 80+ 130 f = 3.1 a = 2,4 Di 150 + 220 f=10.1 a = 8,2
Harmful substances		Not present		

The performance of the above product complies with the declared performance.


This declaration of performance is issued in accordance with Regulation (EU) 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Emanuele Grampa  
Quality Manager

Place and date of first issue:  
Gorla Minore, 14/12/2020

Signature



M&G Group Italy S.p.A. with Sole Shareholder

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