# DECLARATION OF PERFORMANCES

## N° 015014623GB

**1.** Unique identification code of the product-type :

**PGI**

*Flue and air supply ducts for room sealed appliances - EN14989-2 : 2007*

**2.** Intended use/es :

*Convey combustion air to appliances and the products of combustion from appliances to the outside atmosphere*

**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 and System 4: Terminals*

**6a)** Harmonised standard :

*EN 14989-2 : 2007*

Approved body/ies :

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

**7.** Declared performance/s :

| EN 14989-2 : 2007 |
| --- |
| T450 N1 W V2 L50040 G100 |

| Essential characteristics | Performance | Harmonised technical specification |
|---|---|---|
| Installed length | Ø 80 (78,5)/130, 100/150<br>ED100 = 100 mm<br>ED 250 = 250 mm<br>ED 450 = 450 mm<br>ED 1000 = 950 mm | EN 14989-2 : 2007 |
| Gas tightness / Leakage | Pass N1 (<2 l/s.m² - 40 Pa) | |
| Sootfire resistance | T450 G100 | |
| Compressive resistance | See installation instructions | |
| Tensile strength | See installation instructions | |
| Components subject to w ind load | See installation instructions | |
| Non vertical installation | See installation instructions | |
| Flow resistance | In compliance w ith EN 13384-1<br>CTIV =>Air 1,51; Smoke : 1,59 | |
| Thermal resistance | Air gap | |
| Condensate penetration resistance | W | |
| Rainw ater penetration resistance | No performance declared (NPD) | |
| Corrosion resistance | 0,4 mm<br>Vm (1.4404), V2 | |
| Freeze thaw resistance | Pass | |

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

