CE 0476 / 17

Declaration of benefits (DoP) N° 2

1. Unique Product type identification code:

EXOPELLET INOX SERIES 316L

2. Intended use of the product in accordance with UNE-EN 1856-2:

Rigid metal interior pipe to convey combustion products from appliances to the exterior atmosphere.

3. Name and address of manufacturer:

EXOJO S.L.
Pol. Ind. El Salvador II
Vial D, nº8
02630 La Roda (Albacete)
España
Tel.: +34 967 440 257
Fax: +34 967 441 257
E-mail:
ventas@exojo.es

4. Name and address of authorized representative under the Regulations (UE) 305/2011:

Not applicable

5. Product performance consistency evaluation and verification system:

System 2+

6. Harmonized standard:

EN 1856-2:2009

Notifying organisation:

KIWA Cermet Italia SpA, with identification number 0476, has issued certificate nº **0476-CPR-8055** in accordance with current regulations, after carrying out the initial inspection of the production plant and production control at the factory, through the 2+ system. Conduct continuous monitoring activity for evaluation and supervision.

7. Declared services:

T200 - P1 – W - V2 – L50040 - O60 **DN 80-100 with silicone seal**

Essential Features	Performance	Harmonized standard
Compressive strength	NPD	**EN 1856-2:2009**
Fire resistance	**O60** with seal	
Gas and leak tight	**P1** (200 Pa test) with seal	
Thermal resistance	NPD	
Thermal shock resistance	Successful test with seal	
Soot fire resistance	NPD	
Bending resistance	Successful test **W**	
Resistance to steam and/or condensates	Class **V2**	
Corrosion resistance	NPD	

The performance of the product identified in points 1 and 2 is consistent with the performance declared in point 8. This declaration of performance is established under the exclusive responsibility of the manufacturer identified in point 4.

La Roda, Albacete, the 7 of September 2023



Responsable: J. Carlos Becerra Villar

INSTRUCTIONS
SÉRIE EXOPELLET INOX 316L

Manufacturer: EXOJO S.L.
Pol. Ind. El Salvador II Vial D, nº8
02630, La Roda (Albacete)
España

Product designation according to the standard EN 1856-2:2009

T200 - P1 - W - V2 - L50040 - O60

FEATURES:

- Single wall smoke duct in L50 stainless steel sheet
Total thickness: 0.40 mm.

- Maximum use temperature: 200°C with silicone seal

- Suitable for positive pressure and wet operation, if installed as described below.

ASSEMBLY INSTRUCTIONS:

- EXOJO EXOPELLET 316L **STAINLESS STEEL SERIES** flue pipes are cylindrical with a female end which allows connection with other elements.

- Before installing them, assemble the joint by inserting it into the housing located at the female end, with the lips facing the inside of the tube.

- Minimum distance to combustible materials: consult the designation.

- Wet operation (with condensation inside the conduit): the pipes must be mounted with the female end upwards. In horizontal installations, a slope of at least 3% must be guaranteed.

- Maximum distance between supports: fix each part with pliers.

- Before commissioning, it is recommended to check that the entire smoke evacuation system (smoke duct + chimney) is drafting correctly.

- In all cases, the installation must be carried out in compliance with the technical standards of the country of installation

CLEANING: The flues must be cleaned periodically to ensure adequate draft of the stove and, therefore, proper operation. Periodic cleaning also helps prevent soot fires.

- Cleaning frequency: every month of operation. If horizontal sections are installed, it is advisable to clean them more frequently.

CHECK: Checking the good condition of the flues must be carried out periodically, as well as cleaning. In the event of a soot fire, it is recommended that a specialist technician carry out a check of the smoke evacuation system.