

JOLLY-MEC CAMINETTI SpA

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Cod. Fisc. e P. IVA / Reg. Imprese 02015830165 Capitale Sociale Eur 150.000,00 iv. R.E.A. n. BG 255510 REG. AEE IT18090000010690 PEC: jollymec@legalmail.it

## **DECLARATION OF PERFORMANCE**

according to Regulation EU N°305/2011 N° JM00184-CPR-2018/12/10

 Unique Identification Code of the Product-Type: CULT 8 kW UP, Solid Fuel domestic Heating Appliance according to the standards: EN 14785:2006

- 2. Type, Batch or serial N° or any other element allowing identification of the construction product as required pursuant to Art. 11(4)::

  CULT 8 kW UP, with Lot/Machine Serial N° reported on I.D. Plate
- 3. Intended use(s) of the Construction Product, in accordance with the applicable harmonised technical specification, as foreseen by the Manufacturer:

  Appliance fueled with solid combustible (pellet)
- 4. Name, registered Trade Mark and Contact Address of the Manufacturer as required pursuant to Article 11(5): Jolly Mec Caminetti S.p.A.

Via San Giuseppe, 2 Telgate (BG) 24060 - ITALY

- 5. System(s) of Assessment and Verification of Constancy of Performance of the Construction Product as set out in Annex 5: System 3 and System 4

## 7. Declared performance (Pellet):

Essential Characteristics	Performance	Harmonised technical Specifications
Fire Safety		
Reaction to Fire	A1	EN 14785:2006
Safety Distance from inflammable Materials	Minimal Distance (mm):      Rear = 100     Side = 150     Ceiling = NPD     Front = 900     Floor = 0	EN 14785:2006
Risk of glowing embers Overflow	In conformity with Standards	EN 14785:2006
Emission of combustion derivatives		
At nominal heat output		
CO@13% O <sub>2</sub>	[0,011 %]	EN 14785:2006
CO@13% O <sub>2</sub>	[136,6 mg/Nm <sup>3</sup> ]	
NO <sub>x</sub> @13% O <sub>2</sub>	[145,4 mg/Nm³]	
OGC @13% O <sub>2</sub>	[0,29 mg/Nm <sup>3</sup> ]	
PM@13%O <sub>2</sub>	[14,26 mg/Nm <sup>3</sup> ]	
At reduced heat output		
CO@13% O <sub>2</sub>	[0,016 %]	
OGC @13% O <sub>2</sub>	[0,47 mg/Nm <sup>3</sup> ]	
Surface Temperature	In conformity with Standards	EN 14785:2006
Electrical safety	In conformity with Standards	EN 60335-2-102:2007/A1:2011
Cleanability	In conformity with Standards	EN 14785:2006
Maximal water working pressure	- bar	EN 14785:2006
Average flue gas temperature		
At nominal heat output	T [144,61 °C]	EN 14785:2006
Mechanical Resistance (as support to the	NPD	
fireplace/chimney flue)	NFD	
Thermal output		
Nominal heat output	8,2 kW	EN 14785:2006
Space heat output	8,2 kW	
Water heat output	- kW	
Efficiency		
At nominal heat output	η [91,10 %]	EN 14785:2006
At reduced heat output	η [95,14 %]	

 $8. \quad \text{The Performance of the Product identified in points 1 and 2 is in conformity with the declared performance in point 7.}$ 

This Declaration of Performance is issued under the sole responsibility of the Manufacturer identified in point 4. Signed for and on behalf of the Manufacturer by:

Telgate, 10/12/2018

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