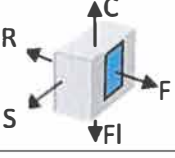


Declaration of performance

According to Regulation (EU) No. 305/2011 N. EK206

- | | |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 1. Unique identification code of the product-type | WIDRO 85 CS |
| 2. Intended uses of the product in accordance with the applicable harmonized technical specification | Insert or open fireplace by solid fuel (wood logs) , with hot water production |
| 3. Name or trade mark of the manufacturer (Article 11-5) | EDILKAMIN S.p.A.
Via Mascagni, 7 – 20020 Lainate (MI)
tel. 02 937621 – mail@edilkamin.com |
| 4. Name and address of the agent (Article 12-2) | |
| 5. Assessment and verification system for constancy of performance (Annex 5) | System 3 |
| 6a. Harmonized technical specification
Laboratory notified | EN 13229:2001/A1:2003/A2:2004/AC:2006/AC:2007
ACTECO Srl – NB1880 |
| 7. Declared performance | |

Essential characteristics	Performance	
Reaction to fire	A1	
Distance to combustible materials (minimum distance in mm)		Rear = 0 Sides = 0 Front = 2000 Ceiling = NPD Floor = NPD
Risk of burning fuel falling out	Pass	
Emission of combustion products	Rated fuel load	Reduced fuel load
CO (ref. at 13% O ₂)	856 mg/Nm ³ - 0,005%	- mg/Nm ³ – - %
NO _x (ref. at 13% O ₂)	112 mg/Nm ³	- mg/Nm ³
OGC (ref. at 13% O ₂)	64 mg/Nm ³	- mg/Nm ³
Particulate matter (ref. at 13% O ₂)	13 mg/Nm ³	- mg/Nm ³
Electrical safety	NPD	
Cleanability	Pass	
Maximum operating pressure	3 bar	
Mechanical resistance (to carry a chimneyflue)	Pass	
Thermal output	Rated fuel load	Reduced fuel load
Nominal heat output	29,7 kW	-
Nominal space heating output	11,5 kW	-
Nominal boiler output (to water)	18,2 kW	-
Energy efficiency	85,7 %	-
Flue gas temperature	T[238°C]	T[-

- | | |
|-------------------------------------------|-----------------|
| 8. Test report number (based on System 3) | 1880-CPR-009-21 |
|-------------------------------------------|-----------------|

The performance of the product identified in point 1 is in conformity with the declared performance in points 6a and 7
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Lainate, 17/02/2021

Signed for and on behalf of Edilkamin S.p.A. by:

General Manager
 Paolo Gusella

