



DECLARATION OF PERFORMANCE

According to Regulation (UE) 305/2011

- 1.Unique identification code of the product type : OLEIR
2.Model and/or batch and/or serial number (art.11-4) : LEIRE
3.Intended uses of the product in accordance with the applicable harmonized technical specification,as foreseen by the manufacturer : Residential space heating appliance fired by solid fuel (wood pellets) without hot water production
4.Name or registered trade mark and address of the manufacturer (art. 11-5) : CS THERMOS SRL
Via Padania,35 - 31020 San Vendemiano (TV) - Italia
5.Where applicable, name and address of the agent (art. 12-2) : --
6.Assessment and verification system for constancy of performance (annex 5) : System 3
7.Notified Laboratory : KIWA CERMET ITALIA SpA (NB 0476)
Test report number (based on System 3) 4003081/C-444
8. Declared performance

Harmonized technical specification	EN 14785:2006
Essential characteristics	Performance
Reaction to fire	A1
Distance to combustible materials	Minimum distance in mm : Rear = 500mm Side = 500mm Front = 1000mm Floor = --
Risk of burning fuel falling out	Pass
Emission of combustion products (mg/Nm ³ -13% de O ₂) Nominal heat output	CO 66 NOx 98,7 OGC 4,2 PM 8,3
Surface temperature	Pass
Electrical safety	Pass
Cleanability	Pass
Maximum operating pressure	NPD
Mechanica resistance (to carry a chimney flue)	NPD
Thermal output Nominal heat output Reduced nominal heat output	8,07kW 3,45kW
Efficiency Nominal heat output Reduced heat output	90,72% 94,57%
Flue gas temperature Nominal heat output Reduced heat output	119,1°C 66,7°C

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer in point 4.

San Vendemiano, 21-12-2018

Signed for and on behalf of the manufacturer:

Andrea Da Ros
Technical Manager