



## DECLARATION OF PERFORMANCE

n° 005-23

According to Regulation (UE) 305/2011

- 1.Unique identification code of the product type : OSIRIO63  
2.Model and/or batch and/or serial number (art.11-4) : **SIRIO**  
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 logs 25cm) 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 : IMQ SpA (NB 0051)  
Test report number (based on System 3) : CS23-0088548-01  
8. Declared performance

Harmonized technical specification	EN 13240:2001
Essential characteristics	Performance
Reaction to fire	A1
Distance to combustible materials	Minimum distance in mm: Rear = 200mm Side = 400mm Front = 1500mm Floor = --
Risk of burning fuel falling out	Pass
Emission of combustion products (mg/Nm <sup>3</sup> -13% de O <sub>2</sub> ) Nominal heat output	CO 644 NOx 87 OGC 25 PM 24
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	8,0kW NPD
Efficiency Nominal heat output Reduced heat output	86,0% NPD
Flue gas temperature Nominal heat output Reduced heat output	203°C NPD

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, 18-05-2023

Signed for and on behalf of the manufacturer:

**Andrea Canzian**  
Technical Manager