



DECLARATION OF PERFORMANCE n° 006-23

According to Regulation (UE) 305/2011

1.Unique identification code of the product type : 0ORIONE63 2.Model and/or batch and/or serial number (art.11-4) : **ORIONE**

3.Intended uses of the product in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer (wood logs 25cm) without hot water production : CS THERMOS SRL

(art. 11-5) 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 : System 3

(annex 5)

7.Notified Laboratory : IMQ SpA (NB 0051)
Test report number (based on System 3) : CS23-0088548-02

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/Nm³ -13% de O ₂)	CO 273
Nominal heat output	NOx 76
	OGC 12
	PM 10
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	10,5kW
Reduced nominal heat output	NPD
Efficiency	
Nominal heat output	88,0%
Reduced heat output	NPD
Flue gas temperature	
Nominal heat output	196°C
Reduced heat output	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.

Signed for and on behalf of the manufacturer:

Andrea Canzian

Technical Manager

San Vendemiano, 18-05-2023

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