

Date: 02/11/2021

Page 1

File number: **21-32304879 S****SIMPLIFIED RANGE REPORT**

Brief summary of the Range report:

Supplier: **MCZ GROUP S.P.A**  
IT01791730938  
33074 Vigonovo di Fontanafredda PN  
Via La Croce, 8 - ITALIA

Brand name: **MCZ**Type designation: **QUBO 80 AIR**

Original reports:

- 21/32304879 Range Report
- 19-20682-1862-1 M2 Product type test report covered by ENAC accreditation scope n°9/LE2492, NB n° 0370
- 19-20682-1862-2 M2 Test report covered by ENAC accreditation scope n°9/LE891
- 19-20682-1864-1 M2 Product type test report covered by ENAC accreditation scope n°9/LE2492, NB n° 0370
- 19-20682-1864-2 M2 Test report covered by ENAC accreditation scope n°9/LE891

Digitally signed by  
Jordi Mirabent JunyentDigitally signed by  
Salvador Suñol GálvezResponsible of the Fire Laboratory  
LGAI Technological Center S.A. (APPLUS)Responsible of Thermal Tests  
LGAI Technological Center S.A. (APPLUS)

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The results refer exclusively to the samples tested at the time and under the conditions indicated.

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**Appliance: QUBO 80 AIR**

	Units	Value	Compliance	Section
<b>Distance to combustible materials</b>				
<b>Rear</b>	cm	60	yes	5.2
<b>Side</b>		89	yes	
<b>Floor</b>		24	yes	
<b>Efficiency</b>	%	85,01	YES	6.4
<b>Nominal heat output</b>	kW	9,5	YES	6.6
<b>Mean CO content at 13% O<sub>2</sub></b>	mg/m <sup>3</sup>	1204	YES	6.3
<b>Mean NOx content at 13% O<sub>2</sub></b>	mg/m <sup>3</sup>	74	YES	7.3
<b>Mean OGC content at 13% O<sub>2</sub></b>	mg/m <sup>3</sup>	70	YES	7.3
<b>Particles at 13% O<sub>2</sub></b>	mg/m <sup>3</sup>	19	YES	7.3