

PRODUCT PERFORMANCE REPORT

Document ID 1522327677
Issued on March 29th, 2018

PROJECT IDENTIFICATION - This product performance report is delivered for:

Name **LG Electronics**
Company **LG Electronics**
Project reference **LG Electronics**
Project location **Italy**

PRODUCT IDENTIFICATION

Certification Diploma N° **00.01.136**
Brand **LG**
Range **MU**
Product type **Condizionatori d'aria di benessere / up to 12 kW /
Air cooled / Multisplit / Reverse cycle**
Product reference **MU5R30 U40 / DM12RP NSJ / DM18RP NSK**

Important notice:

- I. Data featured in this report are valid at the date of issue. The scope of this product performance report does not include all certified data that can be checked at <http://www.eurovent-certification.com>
- II. This product performance report is valid only for above product features and should not be referred to as a Diploma.

FEATURE	VALUE	UNIT
Acoustic		
LwO env	66	dB(A)
LwI1 env	56	dB(A)
LwI2 env	60	dB(A)
Bivalent Point		
Tbiv	-7	Â°C
COP @ Tbiv	2.67	
Ph TBiv	6.11	kW
General		
Mounting	High Wall	
MPS	230-1-50	
Refrigerant	R32	
Refr. Line	5.0 m	m
Heating 14511		
Ph @+7	10.1	kW
COP @+7	3.4	
Heating Average Climate		
Pdesignh	6.9	kW
SCOP	4.0	
SCOP Class	A+	
Qhe	2415.0	kWh/annum
Poffc		
Poff	5.0	W

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FEATURE	VALUE	UNIT
Psbc		
Psb	5.0	W
Ptoc		
Pto	24.0	W
Seasonal Efficiency in Cooling		
Pdesignc	7.3	kW
SEER	7.8	
SEER Class	A++	
Qce	328.0	kWh/annum
Thermal		
EER @+35	3.48	
TOL Runing Test		
TOL	-15.0	Â°C
COP @ TOL	2.1	
Ph @ TOL	6.2	kW