

PRODUCT PERFORMANCE REPORT

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Issued on October 3rd, 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° **17.02.190**
Brand **LG**
Range **ACH**
Product type **European HP / Heat Pump / Liquid Chilling
Packages and Heat Pumps / Air cooled / Packaged /
Reverse cycle**
Product reference **ACHH045LBAB**

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
Acoustics		
LwO	91.0	dB(A)
Air Conditioning		
Pc	148.0	kW
Pec	54.81	kW
EER	2.7	
Dpc Indoor	28.7	kPa
Ph	164.0	kW
Peh	54.67	kW
COP	3.0	
Dph Indoor	28.7	kPa
Class EER	C	
General		
Capacity Control	variable	
MPS	400-3-50	
Refrigerant	R410A	
SEER		
SEER (12/7)	4.2	
η sc (12/7)	165.0	