

PRODUCT PERFORMANCE REPORT

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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 **ACHH040LBAB**

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	90.0	dB(A)
Air Conditioning		
Pc	130.0	kW
Pec	44.37	kW
EER	2.93	
Dpc Indoor	21.5	kPa
Ph	140.6	kW
Peh	43.26	kW
COP	3.25	
Dph Indoor	21.5	kPa
Class EER	B	
General		
Capacity Control	variable	
MPS	400-3-50	
Refrigerant	R410A	
SEER		
SEER (12/7)	4.4	
η sc (12/7)	173.0	