



PRODUCT PERFORMANCE REPORT

Document ID 1508231400
 Issued on October 17th, 2017

PROJECT IDENTIFICATION - This product performance report is delivered for:

Name **DAWN**
 Company **HAIER AIR CONDITIONING SYSTEMS**
 Project reference **EUROVENT CERTIFICATION**
 Project location **Greece**

PRODUCT IDENTIFICATION

Certification Diploma N° **00.01.079**
 Brand **HAIER**
 Range **Wall mounted - Dawn**
 Product type **Comfort Air Conditioners / up to 12 kW / Air cooled / Split / Reverse cycle**
 Product reference **AS12DCAHRA/1U12JECFRA**

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	62	dB(A)
Lw1 env	56	dB(A)
Cooling		
Pdesignc	3.5	kW
SEER	8.5	
SEER Class	A+++	
Qce	144.0	kWh/y
EER @+35	4.0	
General		
Mounting	Wall mounted	
MPS	230-1-50	
Refr. Line	5m	m
Refrigerant	R32	
Heating		
Pdesignh	3.2	kW
SCOP	4.6	
SCOP Class	A++	
Qhe	973.0	kWh/y
Tbiv	-7	C
Ph @Tbiv	2.95	kW
COP @Tbiv	3.2	
TOL	-10.0	C



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FEATURE	VALUE	UNIT
Ph @ TOL	2.65	kW
COP @TOL	2.9	
Ph @+7	4.2	kW
COP @+7	4.0	
Heating for colder and warmer climates		
SCOP c	3.41	
Qhe c	3003.0	kWh/y
SCOP w	5.6	
Qhe w	480.0	kWh/y
Power input in other modes		
Psb	3.0	W
Pto	24.0	W