



PRODUCT PERFORMANCE REPORT

Document ID 1530010661
 Issued on June 26th, 2018

PROJECT IDENTIFICATION - This product performance report is delivered for:

Name **TUNDRA GREEN**
 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 - Tundra Green**
 Product type **Comfort Air Conditioners / up to 12 kW / Air cooled / Split / Reverse cycle**
 Product reference **AS50TDBHRA/1U50JEFFRA**

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	63	dB(A)
Lw1 env	57	dB(A)
Bivalent Point		
Tbiv	-7	Å°C
COP @ Tbiv	2.5	
Ph TBiv	4.6	kW
General		
Mounting	Wall mounted	
MPS	230-1-50	
Refrigerant	R32	
Refr. Line	5m	m
Heating 14511		
Ph @+7	6.0	kW
COP @+7	3.73	
Heating Average Climate		
Pdesignh	5.2	kW
SCOP	1824.0	
SCOP Class	A+++	
Heating Warmer Climate		
SCOP w	5.26	
Qhe w	745.0	kWh/annum
Poffc		



PRODUCT PERFORMANCE REPORT

Document ID 1530010661
 Issued on June 26th, 2018

FEATURE	VALUE	UNIT
Poff	2.0	W
Psbc		
Psb	2.0	W
Ptoc		
Pto	45.0	W
Seasonal Efficiency in Cooling		
Pdesignc	5.2	kW
SEER	6.8	
SEER Class	A++	
Qce	268.0	kWh/annum
Thermal		
EER @+35	3.23	
TOL Runing Test		
TOL	-10.0	Â°C
COP @ TOL	2.5	
Ph @ TOL	4.5	kW