



# PRODUCT PERFORMANCE RATING

Document ID 030420210811-22895152

Issued on 4 March 2021

This product is certified by Eurovent Certita Certification as mentioned on

**Certificate N° 00.01.079**

This document is valid at the date of issue - **Check the current validity on [www.eurovent-certification.com](http://www.eurovent-certification.com)**

Product	Air Conditioners / Climatiseurs (AC)
Product type	Comfort air conditioner below 12 kW/ air-cooled/ split/ reversible
Brand	HAIER
Range	Wall mounted - Pearl
Product référence	AS35PBAHRA/1U35YEGFRA

This performance certificate is delivered for the following project:

Project Name	Company	Project reference	Project location
EUROVENT	INVENTOR AG SA	EUROVENT	Greece

FEATURE	VALUE	UNIT
<b>STANDARD COOLING/COOLING PL COND A</b>		
Pc	3.20	kW
EER	3.23	

FEATURE	VALUE	UNIT
<b>STANDARD HEATING</b>		
Ph	3.40	kW
COP	3.71	



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FEATURE	VALUE	UNIT
<b>ACOUSTIC</b>		
LwO env	63	dB(A)
LwI1 env	56	dB(A)

FEATURE	VALUE	UNIT
<b>COOLING PL CONDB</b>		
Pc @ 30°C	2.36	kW
EER @ 30°C	4.59	

FEATURE	VALUE	UNIT
<b>COOLING PL CONDC</b>		
Pc @ 25°C	1.52	kW
EER @ 25°C	7.06	

FEATURE	VALUE	UNIT
<b>COOLING PL CONDD</b>		
Pc @ 20°C	1.10	kW
EER @ 20°C	11.40	



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FEATURE	VALUE	UNIT
<b>SEASONAL EFFICIENCY IN COOLING</b>		
Pdesignnc	3.20	kW
SEER	6.10	
Qce	184.00	kWh/annum
SEER Class	G	

FEATURE	VALUE	UNIT
<b>HEATING PL CONDA</b>		
Ph @ -7°C	2.48	kW
COP @ -7°C	2.68	

FEATURE	VALUE	UNIT
<b>HEATING PL CONDB</b>		
Ph @ +2°C	1.51	kW
COP @ 2°C	4.06	



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FEATURE	VALUE	UNIT
<b>HEATING PL CONDC</b>		
Ph @ +7°C	0.97	kW
COP @ +7°C	4.85	

FEATURE	VALUE	UNIT
<b>HEATING PL CONDD</b>		
Ph @ +12°C	0.85	kW
COP @ +12°C	6.20	

FEATURE	VALUE	UNIT
<b>HEATING AVERAGE CLIMATE</b>		
Pdesignh	2.80	kW
SCOP	4.00	
SCOP Class	G	
Qhe	980.00	kWh/annum



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FEATURE	VALUE	UNIT
<b>BIVALENT POINT</b>		
Tbiv	-7	°C
COP @ Tbiv	2.68	
Ph TBiv	2.48	kW

FEATURE	VALUE	UNIT
<b>TOL RUNING TEST</b>		
TOL	-10.00	°C
COP @ TOL	2.40	
Ph @ TOL	2.20	kW

FEATURE	VALUE	UNIT
<b>HEATING WARMER CLIMATE</b>		
SCOP	5.10	
Qhe	741.00	kWh/annum



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FEATURE	VALUE	UNIT
<b>POFFC</b>		
Poff	2.00	W

FEATURE	VALUE	UNIT
<b>PSBC</b>		
Psb	2.00	W

FEATURE	VALUE	UNIT
<b>PTOC</b>		
Pto	10.00	W

FEATURE	VALUE	UNIT
<b>GENERAL</b>		
Capacity Control	Variable	
Main Power Supply	230-1-50	
Refrigerant	R32	
Refr. Line	5m	m
Mounting	Wall mounted	